

3
PRICE ONE SHILLING.

No. 19.

SPRING, 1867.



A RETAIL LIST

OF

NEW

BEAUTIFUL AND RARE

PLANTS,

OFFERED BY

WILLIAM BULL, F.L.S., F.R.H.S., F.R.B.S., ETC.,

SOC. HORT. BEROL., BRUXELL. ET PARIS,

ET SOC. AGRIC. ET BOT. GANDAV. SOCIUS.,

NEW PLANT MERCHANT,

KING'S ROAD, CHELSEA,

LONDON, S.W.

1867
1911
Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.



MR. WILLIAM BULL'S ESTABLISHMENT FOR NEW AND RARE PLANTS

IS UNDER THE DISTINGUISHED PATRONAGE OF

HER MOST GRACIOUS MAJESTY THE QUEEN.
HIS ROYAL HIGHNESS THE PRINCE OF WALES.
HIS MAJESTY THE EMPEROR OF THE FRENCH.
HIS HIGHNESS THE VICEROY OF EGYPT.
HIS EXCELLENCY THE LORD LIEUTENANT OF IRELAND.

HER MAJESTY'S COMMISSIONERS OF BOARD OF WORKS AND PUBLIC BUILDINGS FOR THE BATTERSEA
AND REGENTS PARKS.

HER MAJESTY'S COMMISSIONERS OF BOARD OF WORKS AND PUBLIC BUILDINGS FOR IRELAND.
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AND MOST MEMBERS OF THE ARISTOCRACY IN THE UNITED KINGDOM INTERESTED IN HORTICULTURE

WILLIAM BULL, F.L.S.,

BEGS TO ANNOUNCE THAT HE IS NOW OFFERING FOR THE FIRST TIME MANY

BEAUTIFUL PLANTS

WHICH ARE

PERFECTLY NEW TO THIS COUNTRY,

COMPRISING INTRODUCTIONS FROM

MADAGASCAR, PERU, JAVA, PHILIPPINE ISLANDS,

ST. CATHERINE'S, RIO NEGRO,

COSTA RICA, PARA, PORT NATAL, JAPAN, ASCENSION,

FIJI ISLANDS, &c., &c.

THE PRINCE CONSORT'S GOLD MEDAL,

SEVEN GOLD BANKSIAN MEDALS,

AND

UPWARDS OF TWO HUNDRED PRIZES AND AWARDS

WERE MADE TO

WILLIAM BULL, F.L.S.,

FOR NEW AND RARE PLANTS ALONE,

At the principal London Flower Shows during last year.

Mr. W. B. mentions this as conveying some idea of the importance of his collection.

Mr. W. B. wishes to remark that he does not publish general Catalogues of Plants, but only issues Lists of Novelties from time to time.

Mr. WILLIAM BULL will be happy to make arrangements with *Botanists* or *Naturalists* going abroad for the transmission of *Plants, Seeds, &c.*; and will be glad to purchase or make arrangements for the sending out of any first-rate *Seedling varieties of Plants* that may be raised by *Amateurs* or *Gardeners* in this country.

RETAIL LIST.

In announcing the following **NEW PLANTS**, MR. WILLIAM BULL begs to say they will all be found to partake of the usual excellence of his introductions, and to maintain the high reputation of the Plants previously sent out by him.

NEW PLANTS.

ADIANTUM LINDENI.

Adiantums rank as one of the handsomest sections among Ferns, and this takes a foremost place in its class. It has been introduced from the Amazon, and hence requires to be cultivated in a stove; it has tripinnate pentangular fronds, and large oblong dimidiate deorsely-falcate pinnules with reniforme sori.

Price 31s. 6d. each.

ALSOPHILA LEICHHARDTIANA.

This Australian Tree Fern has a slender stem, and produces an elegant crown of fronds. It ranges from Sydney northward to Queensland, and is known as the "Whip-stick Fern" by the Colonists; the fronds are dark green, with the segments rather sharply but not deeply toothed.

Price 31s. 6d. each.

ATHYRIUM COSTALE DISSECTUM.

A fine deciduous Indian Fern, with fronds 2 ft. to 2½ ft. high, oblong lanceolate in outline, bipinnately divided, and furnished with numerous obliquely ovate pinnules, which are stalked, and from their obliquity resemble those of some of the more divided stalks of *Polystichum angulare*; these pinnules are deeply divided at the base almost to the mid-vein, into oblong lobes, which are prettily toothed along the margin, and of which the basal anterior one is the largest, resembling an enlarged auricle. The sori are crowded in the centre of each pinnule, close to the costa, whence the name *costale* applied to the species.

Price 7s. 6d. each.

COPROSMA BAUERIANA VARIEGATA.

An exceedingly handsome variegated Greenhouse plant, introduced from New Zealand; it has moderate sized glossy obovate leaves, which are bright green in the centre, with very broad white marginal variegation, the marginal portion of the leaf creamy yellow in a young state, which diversification adds to the beauty of the plant.

Price 31s. 6d. each.

GAULTHERIA LEUCOCARPA.—GAULTHERIA PUNCTATA.

These have been introduced from the high mountains of Java, where they were found growing 7,000 feet above the level of the sea. The description sent with them states that they form little bushy plants with neat small foliage, and are always in flower or berry; the berries imparting a very ornamental and pretty character to the plants. The flowers on both kinds are white, the berries also of the first-named are white, while those of the other are black. They are easily cultivated, and make pretty decorative plants; and being found at such a great elevation will succeed admirably in an ordinary greenhouse.

Price 10s. 6d. each.

LITOBROCHIA UNDULATA.

A very handsome large-growing evergreen Stove Fern, from the Feejee Islands, related to *Litobrochia Comaus*, but remarkably distinct and effective from the well-marked undulation of its fronds. It grows 3 ft. or upwards in height, and has a dark castaneous stipes and rachides, triangular or rather pentangular pinnate fronds, and lanceolate pinnæ divided into oblong-ensiform acuminate and strongly undulated segments, which are connected by a broad wing on each side the secondary rachis. The lower pinnæ are decussately branched and the upper ones are decussate, the uppermost pair being confluent with the tapering decussate base of the terminal pinnæ. Where the larger-growing Stove Ferns are prized, this novelty will be considered a welcome addition.

Price 10s. 6d. each.

MUSSÆNDA LUTEOLA.

A very pretty plant and one of unusual interest, as being first introduced into Europe by Captain Grant, the companion of the lamented Speke in his daring exploration of the head-waters of the Nile. Captain Grant collected it in the rocky ravines of Gani and Madi. It forms a neat-growing Stove Shrub, with leaves $1\frac{1}{2}$ in. to 2 ins. long, the bract or floral leaves which accompany the flowers are white, calyx-tube nearly an inch long, flowers terminally produced, yellow with bright orange centre.

Price 15s. each.

PASSIFLORA BIJOU.**PASSIFLORA MADONNA.**

KERMESINA crossed with **PRINCEPS.**

PRINCEPS crossed with **BUONAPARTE.**

These two *Passifloras* are hybrids raised by J. C. Pickersgill, Esq., of Coulsdon. They partake immediately of the characters of each of their parents, having a combination of their bright, distinct, and attractive colours, are very free bloomers, and, possessing all these good qualities, are useful climbers for the stove.

Price 10s. 6d. each.

PODOCARPUS MACROPHYLLUS VARIEGATUS.

A handsome greenhouse or conservatory evergreen Conifer, introduced from Japan, with linear leaves from two to three inches long by a quarter of an inch broad, very remarkable from being sometimes white-striped, and sometimes wholly white, forming alhho branches, contrasting strongly with the deep green of the rest of the plant.

It is a striking and pretty decorative plant from the pure white and effective character of the variegation.

Price 21s. each.

POLYSTICHUM ORDINATUM.

A remarkably fine evergreen hothouse or warm greenhouse Fern, native of Mexico and other parts of South America, and bearing sometimes the names of *Aspidium Moritzianum* and *Aspidium crenatum*. It grows three feet high or more, is of oblong-lanceolate outline, and a dark green colour, and is bipinnately divided into linear oblong acuminate pinnæ and trapezio-ovate-oblong auriculate pinnules, more or less incised or serrated. It is a remarkably fine hold-looking species, and being evergreen, is extremely useful as a decorative plant.

Price 7s. 6d. each.

RHODODENDRON THIBAUDIENSE.

This is one of the Bhotan kinds, and combines the merits of rarity, beauty, and remarkable form. At first sight one would be apt to suppose that it might belong to the *Correas*, or rather to the *Thibaudias* the flowers having the same alabaster translucent lustre as that family, and a good deal of the form and colour of some of the species of the genus—hence its name. Its flowers are produced in terminal trusses, and are of a beautiful light red, except at the mouth of the corolla, which is pale yellowish green, and the alabaster translucency of their texture adds greatly to their beauty.

Having been collected nearly 10,000 feet above the level of the sea, it is a plant of somewhat hardy constitution and character, merely requiring the protection of a cool greenhouse.

Price 10s. 6d. each.

NEW FUCHSIAS.

- ADELA.**—Bright crimson tube and sepals, beautifully-formed smooth corolla, which is large and of a rich purple, with distinct red base, sepals completely reflexed, 10s. 6d.
- CHERUB.**—Sepals and tube pure white, corolla bright carmine, sepals well reflexed, and the tube very long, which gives the flower a very distinctive elegant character, 10s. 6d.
- ELVINA.**—Tube and sepals bright red, the latter completely reflexed and recurved, corolla large, well expanded, of a glossy violet-blue colour, 10s. 6d.
- EMPEROR.**—Dark crimson reflexed sepals, very large and long corolla, which is of a bright violet, with red base, 10s. 6d.
- RESOLUTION.**—Red tube and sepals, the latter reflexed, large plum-coloured corolla, which is peculiarly blotched and striped with carmine, 10s. 6d.
- SANSPAREIL.**—Bright rose tube and sepals, the latter reflexed; large double white corolla, marked with pink at the base, much in the style of Nonpareil, 10s. 6d.

See also pages 34 and 35.

NEW GESNERIAS.

- UNIVERSAL.**—Flowers pure white, rich yellow throat, an exceedingly pretty variety, producing its blossoms in fine pyramidal spikes, 5s.
- INTERESTING.**—Surface of the tube deep salmon, interior of the lobes and throat yellow, minutely freckled with cinnamon, 5s.
- JEWEL.**—The lobes of the flowers pure lemon colour, with rich orange throat, a very free blooming variety, 5s.

See also page 31.

NEW PENSTEMONS.

- ANNIHILATOR.**—Rich deep crimson, light throat striped with crimson, and shaded with violet, dwarf, 5s.
- CHEERFUL.**—Violet-rose tube, soft pink lobes, pure white throat, large flower, 5s.
- DECORATOR.**—Tube dark carmine shaded with violet, carmine lobes, light throat, the lower lobes heavily blotched and veined with dark crimson, upper lobes tinted with violet, 5s.
- HEROINE.**—Rich purple, throat striped with carmine on a light ground, large Gloxinia-like flowers which are produced on remarkably dense spikes, 5s.
- MUTUAL.**—Tube and lobes very carmine, white throat, pencilled with violet, 5s.
- RAPHAEL.**—Dark crimson tube shaded with violet, bright red lobes, conspicuous maroon throat, which in the upper part is white and violet, 5s.
- REVIEW.**—Deep carmine, light throat prettily pencilled with crimson, 5s.
- UNIVERSAL.**—Violet purple, white throat, pencilled with purple, 5s.

See also pages 55 and 56.

NEW PELARGONIUM LATERIPES

(IVY-LEAVED).

These Ivy-leaved Pelargoniums are extremely useful, from their graceful drooping growth, for vases, rustic or suspended baskets; their rich wax-like foliage alone is ornamental, but added to that they have pretty flowers, and the different varieties present a contrast and charm attained by few other plants.

- GRANDE DUCHESSE MARIA.**—Light violet pink, the upper petals feathered and striped with dark crimson, 7s. 6d.
- PRINCESS ALEXANDRA.**—Light pink, the upper petals feathered with violet crimson, good shape, 7s. 6d.
- PRINCESS THYRA.**—Flesh, shading to a white centre, with four radiating crimson stripes in the upper petals, very large flowers, 7s. 6d.

PELARGONIUM LATERIPES, SILVER GEM.

(NEW VARIEGATED IVY-LEAVED).

This Ivy-leaved Pelargonium is a variety with extremely pretty variegated foliage, close compact habit, elegant alike for bedding or pot culture; the leaves are bright green margined with pure white and slightly zoned with pink, flowers lilac-rose blotched in the upper petals with purplish crimson.

It has been awarded numerous Certificates of merit, and is a plant that can be recommended with the utmost confidence. 7s. 6d. and 10s. 6d.

NEW PELARGONIUM LATERIPES, ALBA GRANDIFLORA.

This variety is of Continental origin, and spoken of by the raiser as of very superior merit; flowers very large, white veined with rose, good form, 7s. 6d.

NEW WHITE-FLOWERED, VARIEGATED IVY-LEAVED PELARGONIUM.

L'ELEGANTE.—A very effective and most desirable novelty, foliage brilliant green, with broad band of creamy white, and producing a dense mass of pure white blossoms, making it very attractive and beautiful, 10s. 6d.

PELARGONIUM LATERIPES ELEGANS.

A very elegant variety with mauve-coloured flowers, awarded first-class Certificates both by the Royal Horticultural and Botanic Societies, 2s. 6d. and 3s. 6d.

NEW DOUBLE-FLOWERING ZONAL PELARGONIUMS.

Mr. W. B. begs to intimate that he has taken in hand the Double-flowering Zonal Pelargoniums as he did the Single ones some six years since, and he ventures to think that a similar stride and improvement will now be made with them; and that henceforth, instead of having merely a few varieties of the Double as at present, there will be some hundreds, and among them every colour and shade peculiar to the ordinary Zonal section.

In taking up the hybridising and raising of the double-flowering section, Mr. W. B. has done so partly from the stimulus afforded by the immense demand for the few comparatively worthless Double kinds now in cultivation, but principally from the impression that ultimately the Double varieties will take an important part in decorative horticulture, and especially for bedding, cultivating in pots or vases, and all uses for which cut flowers are applied.

The principal reason why Double-flowering Pelargoniums will be so popular is, that the blossoms do not shed their petals; hence they last in flower a long time, and are useful in a variety of ways where the single kinds are almost unserviceable.

Mr. W. B. has raised several thousand Seedlings of the Double-flowering kinds, and Visitors to his Establishment will be able to inspect them during the Flowering Season.

The following will be ready for sending out after Midsummer:—

BONNIE DUNDEE.—Cerise, with centre of the flowers darkly shaded; free and fine, 21s.

CHARM.—Intense crimson; huge flowers and truss, 21s.

EMPEROR.—Orange scarlet; full double flowers, good truss, very floriferous, 21s.

EXQUISITE.—Salmon; one of the most perfect shaped double flowers imaginable, 21s.

GEM.—Rich rosy scarlet; the individual flowers very large and double, 21s.

GLORIOUS.—Vivid scarlet, compact habit, immense trusses, 21s.

HERO.—Flesh; a pleasing colour, petals wax-like and well formed, 21s.

NONPAREIL.—Carmine, beautiful shape; a perfect gem, 21s.

SPLENDID.—Rosy carmine, flowers extremely double and handsome, superbly fine trusses, 21s.

UNIQUE.—Blush white, well formed round petals, free and fine, 21s.

UNIVERSAL.—Bright rose, stiff shell-like petals, flowers of exquisite shape, 21s.

WONDER.—Bright rose suffused with vermillion, the trusses thrown well above the foliage; extremely fine, 21s.

NEW DOUBLE-FLOWERING ZONAL PELARGONIUMS,

OF CONTINENTAL ORIGIN.

They will be ready for sending out after Midsummer.

CAPITAINE L'HERMITE.—A meritorious double-flowering variety; colour bright rose, shaded with amaranth, 10s. 6d.

SURPASSE GLOIRE DE NANCY.—Bright carmine colour; flowers large and well formed, and very double, 10s. 6d.

TRIOMPHE.—Very large flowers with numerous petals, colour bright scarlet, trusses immense; this variety will not be sent out until next autumn.

TRIOMPHE DE LORRAINE.—Flowers immense and very double, of a beautiful rosy carmine colour, occasionally striped with pure white, 10s. 6d.

TRIOMPHE DE THUMESNIL.—A variety with trusses longer than "*Gloire de Nancy*," which it surpasses in form and richness of colour; violet rose, shaded with carmine; compact trusses, composed of from 50 to 60 flowers; petals as large as those of single flowers, 10s. 6d.

DOUBLE-FLOWERING ZONAL PELARGONIUMS

OF PREVIOUS YEARS.

GLOIRE DE NANCY.—This remarkable and interesting variety is a great improvement; flowers rich rosy scarlet, growth vigorous, 3s. 6d.

AUGUSTE FERRIER.—Flowers large, colour bright scarlet, with white centre; very showy, 1s. 6d.

RANUNCULIFLORA PLENISSIMA.—Colour deep scarlet, with numerous petals, 1s. 6d.

Two other varieties, named "*Martial de Champflour*" and "*Triomphe de Gergoviat*," have been found identical with the two foregoing.

NEW ZONAL PELARGONIUMS.

Extract from *Gardener's Weekly Magazine* :—

"Mr. William Bull, of King's Road, Chelsea, has sent out more good Zonal Pelargoniums than any other cultivator in this country."

OUPID.—Bright pink, with white marking in the upper petals, good shape, 7s. 6d.

DIAMOND.—Rich deep scarlet crimson, good circular-formed flower, broad petals overlapping each other immensely, 7s. 6d.

PATRON.—Bright carmine, upper petals shaded with scarlet and worked with rose, fine shape, 7s. 6d.

RELIANCE.—Blush with deep salmon centre and white eye, finely formed flower with thick petals, good truss, 7s. 6d.

RIVAL.—Vermilion, fine large flower of good shape, and large truss, 7s. 6d.

See also pages 39 and 40.

NEW SPOTTED PELARGONIUMS.

These have been obtained by carefully hybridising the attractive French kinds with the best varieties of the most eminent English raisers, so that while possessing the rich and varied colours of the French sorts, combined with their immensely free-flowering character, they partake of the shape of the English varieties; they have also the advantage of having the spots more clearly and purely defined than is usually the case with the foreign sorts.

ANTAGONIST.—Upper petals blotched with dark maroon, surrounded with violet crimson and broadly margined with white, under petals soft pink spotted with violet crimson, white centre, 15s.

CONSISTENOX.—Violet margined with lavender; upper petals blotched with crimson, the under ones spotted with same colour, 15s.

HUNTSMAN.—Fiery crimson; upper petals blotched with maroon, dark spots on the under petals, violet centre, 15s.

JUDICIAL.—Violet maroon; upper petals margined with violet rose, under petals rich deep crimson, centre white shaded with violet, 15s.

TREASURE.—Glowing scarlet; upper petals spotted with crimson violet; remarkably fine, style of Theophraste but much superior, 15s.

WATCHFUL.—Lilac shaded with violet; upper petals spotted with crimson, light centre, very attractive, 15s.

See also pages 36 and 37.

NEW PETUNIAS.

The following are a selection made from thousands of Seedlings, the result of careful hybridisation :—

- GLYMENE.**—Rich dark crimson veined and reticulated with black, 3s. 6d.
CYCLOPE.—Bright violet crimson, with centre portion of each petal pure white, 3s. 6d.
DESIGNER.—Lavender, veined with violet crimson, and largely blotched with white, 3s. 6d.
DIANA.—Bright rosy violet, veined with purple and margined with flesh, dark throat, 3s. 6d.
ERNEST.—Rich crimson, darkly veined and reticulated, and broadly margined with pink, 3s. 6d.
EUCLID.—Beautiful bright crimson, smooth nice-formed flower, 3s. 6d.
HARLEQUIN.—French white, the centre starred and reticulated with purplish crimson, 3s. 6d.
LUTETIA.—Bright crimson veined with purple, light margin and dark throat, 3s. 6d.
ROSINA.—Glowing crimson, with five bars of pure white, 3s. 6d.
RUSTIC.—Deep bright rose, barred and reticulated with crimson, and margined with blush, 3s. 6d.
SPRIGHTLY.—Bright violet carmine, large attractive pure white throat, 3s. 6d.
VENETIAN.—Rich dark purple, veined and reticulated with black, 3s. 6d.

See also pages 59, 60, and 61.

NEW FRENCH HYBRID PERPETUAL ROSES.

Upwards of seventy New Roses are this year offered by the French raisers and growers, but out of the whole lot *the only two that have taken Medals as seedlings for superlative merit are the following :—*

- COMTESSE DE JANCOURT.**—Bright flesh-coloured flowers, very double, of beautiful imbricated form. At the Exhibition of Roses held at Brie-Comte-Robert in 1866 it received the Silver Medal. The Judges making that award were Messieurs Hippolyte Jamain, Margottin père, Vigneron, Guillot fils, and Dueher, 10s. 6d.
MADAME MARTIN DE BESSE.—Flowers white, slightly tinted with rose, double, and fine cupped form. It received the Silver Medal at the Rose Exhibition at Fontainebleau last year, 5s.

NEW ENGLISH HYBRID PERPETUAL ROSES.

- MRS. JOHN BERNERS.**—Deep magenta rose, centre tinted with rich crimson, superb colour, petals shell-shaped, exquisitely imbricated, symmetrically formed; very full and compact fine dark foliage, growth vigorous, very free autumnal bloomer, 7s. 6d.
MRS. WARD.—Beautiful rosy-pink, centre brilliant rose, very full, cupped, fine shell-shaped petals, remarkably even, of great substance, thicker than those of any other Rose in cultivation; as to form, no better model for a Rose exists; highly fragrant, free autumnal bloomer, and vigorous growth, 7s. 6d.

NEW HYBRID PERPETUAL ROSES OF 1866.

- ALBA MUTABILIS.**—White, tinged with rose, becoming completely shaded with rose as the flowers expand; large and full, 3s. 6d.
ALFRED COLUMB.—This fine Rose has a combination of the good qualities of *Charles Lefebvre* and *Senateur Vaisse*, with a vigorous habit, flowers large, beautifully formed, of a fiery red colour, very free bloomer, 3s. 6d.
CAMILLE BERNARDIN.—Flowers finely formed and large, about 4 inches in diameter, colour bright red margined with white, very fragrant. This variety obtained a silver-gilt medal when exhibited in 1865 in France as a seedling, 3s. 6d.
EXPOSITION DE BRIE.—Colour bright vermillion, full, well formed, and large, measuring about 4½ inches across. The silver-gilt medal was awarded to this variety when exhibited as a seedling at the Rose Exhibition in 1865 at Brie, 3s. 6d.
HIPPOLYTE FLANDRIN.—Bright rose, large and full, and of fine form.
JEAN CHERPIN.—Velvety purplish red, illuminated with scarlet, free grower, 3s. 6d.
JOSEPHINE DE BEAUHARNAIS.—Delicate rose, edged with silver, large, full, and of perfect form, 3s. 6d.
MADMOISELLE MARGUERITE DOMBRAIN.—A noble looking flower, 4 to 5 inches in diameter, full, globular and well formed, very sweet scented, of a beautiful soft delicate rose colour, 3s. 6d.
MADMOISELLE MARIE RADY.—Extra large, delicate blush rose, full and globular, 3s. 6d.

NEW HYBRID PERPETUAL ROSES—*continued*.

PRINCE DE PORCIA.—Dark bright vermilion, large, full, and of fine form, 3s. 6d.

PRUDENCE BESSON.—Very large and finely shaped, partaking of the character of *Souvenir de la Reine d'Angleterre*, but a very superior Rose to that variety, 3s. 6d.

SOUVENIR DU DOCTEUR JAMAIN.—New in colour, bluish violet, large, full, and well formed, habit free and vigorous, 3s. 6d.

THE BEST YELLOW ROSE.

MARECHAL NEIL.—Flowers beautiful deep yellow, large, full, and of globular form, very sweet, growth vigorous; the shoots well clothed with large shining leaves. The best and most beautiful of all the yellow roses, 3s. 6d.

NEW BEDDING TROPÆOLUMS.

CONQUEST.—Bright crimson maroon, dark marking in the upper petals, light throat, good form, 3s. 6d.

GAIETY.—Orange, all the petals cleanly blotched or spotted with bright crimson, 3s. 6d.

MALVINA.—Bright orange scarlet, with crimson feathering on the upper petals, dwarf compact habit, each plant making a circular ball, 3s. 6d.

POSER.—Dazzling orange scarlet, darkly feathered in the upper petals, fine large flower, which is not, as is usually the case with large Tropæolums, of a loose bad form, but is of fine shape and good even outline, 3s. 6d.

ROYALIST.—Citron yellow, cleanly blotched on all the lobes with scarlet, 3s. 6d.

VICTORY.—Glowing scarlet, good shape, in habit and growth; this plant makes complete little balls, not trailing, as are most Tropæolums; it flowers most profusely, consequently will be admirably adapted for beds or ribbon flower gardening, 3s. 6d.

See also page 65.

WILLS' NEW TRICOLORED AND VERSICOLORED PELARGONIUMS FOR 1867.

The following varieties are of exquisite loveliness. *They will be sent out as stated at the end of this section.*

"Your tricolor Zonales are the finest of the kind we have ever seen," *Vide Journal of Horticulture, March 28th, 1867.*

AURORA BOREALIS.—Is a very striking improvement on "Sunset" and "Sophie Dumaresque;" the leaf is large and has a very distinct green centre, which is very clearly defined; none of the rich glowing colours of the zone run into it; it is exquisitely figured on the inner side by a broad evenly-defined brilliant surface zone, of rich crimson, mottled with maroon, and an outer margin of pale yellow of great substance; the leaf is beautifully lobed, and has a very handsome outline; the plant has a free and vigorous style of growth, and will be found a most useful and effective addition to this beautiful class of plants. Price 2 guineas each.

BEAUTY OF HUNTROYDE.—This charming variety is quite distinct from any other tricolored Pelargonium at present in cultivation, it is a seedling from the well-known Baron Rieccoli, crossed with Sunset; this beautiful variety was raised three years ago, and has not varied in a single leaf since the plant was six months old; the foliage is beautifully lobed, and has a large brilliant green centre, and a narrow vandyked zone of rich glowing crimson, beautifully mottled with maroon; the margin of the leaf is a deep yellow, of good substance, the outside of the leaf is very handsome, and the plant has a strong and vigorous style of growth; it is well adapted for marginal lines or small beds. Price 2 guineas each.

FANNY.—In the way of "Lady Cullum," the outline of the leaf is very handsome, and the colours very rich and well defined; the centre of the leaf is a pale green, surrounded by a very broad and lively bright crimson zone, shewing on its upper surface a few pale mottled stripes of deep maroon; it is of dwarf robust habit, and a very distinct and beautiful variety. Price 1½ guineas each.

WILLS' NEW PELARGONIUMS—*continued.*

FLORENCE.—Broad distinct zone, fringed with dark crimson and maroon, the leaf is large and has a well defined green centre, which is shown off to great advantage by the rich and deep glowing colour surrounding it; it is quite distinct from anything at present in cultivation, and far surpassing the beautiful "Lucy Grieve;" the plant has a dwarf, yet vigorous habit. Price 2 guineas each.

LIZZIE.—A decided improvement upon "Edwina Fitzpatrick;" the leaves are large and handsome in outline, slightly lobed; the centre of the foliage deep green, surrounded by a broad zone of maroon, deeply barred with rich glowing crimson, and occasionally striped with yellow; the outer leaf margin is of a bright yellow shade, of fine substance; this variety may be easily distinguished from all others by its being peculiarly marked just above the green disc of the leaf, on each side of the axil of the leaf-stalks, by a stripe of bright straw colour, giving it the appearance of a beautiful butterfly; this magnificent variety shone out transcendently beautiful, fully exposed to the continual wet weather in the north of England last season, and was the admiration of all who saw it; the habit of the plant is very vigorous. Price 1½ guineas each.

LOTTIE WILLS.—Is a great advance upon anything yet raised in this section of beautiful foliaged Pelargoniums. It is in the way of but very much superior to Senior Wrangler, and will undoubtedly prove one of the most distinct and transcendently beautiful varieties to be found in this class of ornamental bedding plants; the centre of the leaf is of a rich dark green, surrounded by a zone of intensely bright lively crimson, the outer margin is of a bright yellow shade, and of great substance; the leaf is beautifully lobed, and of fine outline; the plant has a dwarf sturdy free-growing habit, and will be found one of the most chaste and beautiful plants for flower garden decoration, or for cultivation in pots, yet introduced. Price 2 guineas each.

NORTHERN STAR.—A very beautiful and effective versicolored variety, with bright yellow margin deeply lobed, and bright green disc, the latter encircled by a bright flamed zone, upon a deep maroon border, striped and barred with crimson and brown; the habit of the plant is very free and compact; it is a great improvement upon all the varieties in its section; its leaf tints are richer and more uniformly developed than anything yet seen in its class. Price 1½ guineas each.

UNIQUE.—Habit and style of growth of the well-known Queen's Favourite, but with larger foliage, having the same rich glowing tints as seen in the beautiful "Lady Cullum," with a rich green centre, the outline of each leaf being very distinct and hand-ome; the plant does not grow more than 9 inches high, yet the leaves it produces are as large as those borne by "Lucy Grieve," and on this account will become a great favourite for marginal lines or small beds, as the colours are so glowing and distinct. It is also a very free-blooming variety, producing flowers in great abundance, of a rich crimson scarlet. Price 1½ guineas each.

Plants of the above splendid collection of Tricolour Pelargoniums will be exhibited at most of the London and Provincial Shows during the coming season, where the public will have opportunities of judging their superior qualities, for it is impossible to convey any adequate idea of their beauty in any written description; they have only to be seen to be appreciated.

Plants will be ready for sending out the first week in June.

WILLS' NEW BRONZE, GOLD, AND SHADED YELLOW,
HORSESHOE AND VANDYKE-ZONED VARIETIES.

The following are most distinct and novel, far surpassing anything yet raised in the Bronze and Gold section:—

These splendid Pelargoniums will be sent out, as stated at the end of this section.

BEAUTY OF CAULDERDALE.—This variety has a fine, handsome leaf, bold outline, and very regular in shape, the zone exceeding an inch in breadth, and of a bright reddish-bronze colour, on a yellow and green ground; the outer edge of the leaf is deeply serrulated, the habit of the plant is vigorous and compact. This is a very distinct and beautiful variety. Price 1 guinea each.

BEAUTY OF RIBBLEDALE.—This fine variety is a great advance upon anything in its class; the plant has a very neat style of growth; the leaves are large, and of beautiful outline; the yellow ground is very bright, which brings out its large crimson and maroon zone to great perfection; very distinct and beautiful. Price 1 guinea each.

COMPACTUM.—Is a very great improvement on Beauty of Oulton. The foliage is much brighter, and the habit of the plant more compact. The flowers are very large, and of a bright crimson-scarlet colour, which are borne in large trusses well above its splendid foliage. A most desirable variety for bedding purposes, or for pot cultivation. Price 1 guinea each.

WILLS' NEW PELARGONIUMS—*continued*.

FIREBRAND.—This variety has a very dwarf, compact style of growth; the foliage is very handsome, of a bright yellow and bronze shade; the zone is of a very striking reddish-brown colour, and as the leaves become developed, the zone changes to a bright flame colour. It is a most distinct and beautiful variety. Price 1 guinea each.

MODEL.—Flowers bright violet shaded cerise, of fine shape and substance, and borne in large trusses well above its unique foliage; the leaf is deeply lobed, and of great substance; brown and chocolate zone on a yellow and green ground, with a distinct margin of yellow outside the zone. Price 1½ guineas each.

PERILLA.—Flowers of a bright orange-scarlet, borne in large trusses on stout footstalks well above the foliage; the leaves are very attractive, showing a deep, broad, and well-defined zone, somewhat the colour of *Perilla Nankinensis*, on a magnificent yellow and green ground. No idea can be formed of the beauty of a mass of this most novel and striking bedding plant when the sun is shining upon it in its various stages of development; it shows different shades of colour; the young leaves are nearly scarlet and black; those half developed, yellow and very dark maroon; whilst those that are fully matured have a beautiful reddish tint, which, with the bright orange-scarlet flowers, give to the whole a most pleasing and effective appearance. The habit of the plant is free and vigorous, and each leaf is a perfect model of symmetry. Price 1½ guineas each.

Plants of the above will be exhibited at most of the forthcoming London and provincial Horticultural Exhibitions, when their superior merits will be readily distinguished from everything else in their several sections. *Plants will be ready for sending out the first week in June.*

DALECHAMPIA ROEZLIANA ROSEA.

This attractive plant has been introduced from Vera Cruz, Mexico. It differs from the great majority of its congeners in its erect, not climbing, stem, and in its undivided leaves.

The leaves are 5 to 9 inches long, 1 to 3 inches wide at the widest portion, are very shortly stalked, subcordate, obovate or spoon-shaped, tapering towards the base, acuminate at the apex, and smooth, or nearly so, on both surfaces. The peduncles are slender, thread-like, angular, slightly downy stalks, 2 to 3 inches long; they bear at the top two small ovate bracts, placed at the base of two large, broadly egg-shaped, acuminate, denticulate, rosy-pink floral leaves. Within these two latter are other smaller bracts, placed around and among the male and female flowers, some of them thick and club-shaped, and bearing at the top a fringe of short, yellow, waxy-looking threads, which give a singular appearance to the blossoms.

The large rosy bracts recall those of *Bougainvillea*, and will render the plant acceptable in our stoves, and specially in bouquets and for purposes of table decoration.

It blooms very freely, even on plants a few inches high; moreover, it produces its flowers throughout the year, and especially so in the winter; individually they last in beauty several weeks, owing to the persistent nature of the coloured bracts; added to all these recommendations, it is sweet-scented.

Doubtless it will prove the best plant of the season.

It will be sent out during the summer at 42s. each; meantime, Mr. William Bull will be happy to show it to those favouring his establishment with a visit.

NEW AND RARE STOVE PLANTS.

ACANTHUS MONTANUS.

This plant, handsome alike for foliage and blossom, has been introduced from Africa; the leaves are nearly a foot long and 3 to 5 inches broad, dentated, spined, and sinuated, the flowers one-lipped, pink or lilac rose, produced in spikes.

A figure of it appeared in the last volume of the *Botanical Magazine*.

Price 5s. each.

ALLAMANDA HENDERSONI.

This remarkably fine variety has been imported from Guiana. It is the largest flowered orange-yellow *Allamanda* known, lobes finely formed, immensely thick and wax-like, and tinged with brown on the reverse side. The plant begins to flower about the same time as the other *Allamandas*, but when once it commences it possesses the excellent characteristic of being continuous flowering; thus the

blooming-time is prolonged throughout the season, so that it will be invaluable for exhibition purposes, and as a free growing climber unequalled. The habit is good, with excellent rich dark green glossy foliage. A well-executed drawing of it, by Andrews, can be seen at my establishment.

It has received two First-class Certificates for its superior merit.

Price 5s., 7s. 6d., 10s. 6d., to 21s. each.

ALOCASIA ZEBRINA, 10s. 6d.

„ (Caladium) **LOWI**, 7s. 6d. and 10s. 6d.

„ **MACRORHIZA VARIEGATA**, 7s. 6d.

ALOCASIA METALLICA, 5s. and 7s. 6d.

„ (Schistocasta) **PORTEI**, 42s. and 63s.

„ (Caladium) **VEITCHI**, 15s.

AMARYLLIS ALBERTI FLORE PLENO.

This magnificent variety has been introduced from Cuba. The flowers have a brilliant orange-red ground, shot with a fresh bright carmine. The base of the petals is of a whitish yellow. The flower is six inches in diameter. Instead of anthers there are thirty to forty petals, which form a perfect and regularly-shaped flower.

The peduncle, which grows to the height of a foot, or rather more, regularly puts forth two flowers, of which the first that is developed takes a perfectly upright position, while the second leans sideways.

The largest bulbs attain a diameter of 2 inches; and it is to be especially remarked that they may be easily propagated by offsets from the parent bulbs.

Price 21s. each.

AMARYLLIS IMPÉRATRICE DE BRÉSIL.

A species with veritable blue flowers. When in blossom this plant is a truly enchanting object. It has been introduced from Brazil.

Price 10s. 6d., 15s., to 31s. 6d. each.

ANANASSA PORTEANA.

This species has been introduced from the Philippino Islands. The foliage is of an olive green colour, with a broad band of pale yellow down the centre of each leaf.

Price 84s. each.

ANTHURIUM GRANDIS.

A strikingly beautiful ornamental plant, introduced by the Royal Horticultural Society from South America, through their collector, Mr. Weir. Its large cordate leaves in mature specimens are about 2 feet in diameter; the ground colour is of a velvety olive green, intersected with whitish ribs and yellowish tinted veins. When in its young state the leaves are of a coppery pink hue, gradually changing into a beautiful green as the plant acquires age.

This is a most desirable acquisition to our fine foliaged plants, and undoubtedly one of the best new ones in the ornamental section. It will prove an excellent plant for exhibition purposes.

This plant has also been distributed under the names of *A. magnificum* and *A. cordifolium*.

Price 10s. 6d., 15s., 21s., to 42s. each.

ANTHURIUM LEUCONERUM.

A handsome variegated species from South America, with thick waxy-like cordate leaves of a rich dark olive green colour, distinctly veined and spotted with grey.

Price 3s. 6d. each.

ARISTOLOCHIA ORNITHOCEPHALA.

A stove climber of very remarkable character; the blossoms are very large, and of the most singular structure imaginable. To render any description of it at all familiar, it may be said to have the head of a hawk and the beak of a heron, with the wattles of the Spanish fowl, which, however, are grey, netted with brown; the beak the same colour, veined, whilst the beak is grey.

Price 7s. 6d. each.

ARISTOLOCHIA LABIOSA, 7s. 6d. and 10s. 6d. | **ARISTOLOCHIA TRILOBATA**, 3s. 6d. and 5s.

BERTOLONIA MARGARITACEA.

This charming plant has been introduced from Brazil; its ovate-acuminate leaves, which are from 4 to 6 inches long and 3 to 4 inches broad, are of a deep olive colour with a narrow shade of purple along the ribs, each leaf regularly marked with rows of clear circular spots, giving the plant the appearance as if dotted all over with pearls, and the under part of the leaf a bright pink. Its flowers are produced in clusters, and are of snowy whiteness, with bright red calyx and yellow stamens. No description can exaggerate, or hardly do justice to the beauty of this plant; in fact, it may be looked upon as one of the prettiest objects for the Stove that has been introduced for some time.

It was exhibited and comprised in the six New Plants with which Mr. William Bull gained the First Prize at the London International Horticultural Exhibition. It has also received First-class Certificates from the Royal Horticultural and Royal Botanic Societies, as well as the First Prize at the Crystal Palace Flower Show, and elicited great admiration whenever exhibited.

Price 2 and 3 guineas each.

BERTOLONIA PUBESCENS.

This plant has been introduced from Ecuador. Its leaves are light green, broadly banded down the centre with dark chocolate. It received First-class Certificates from the Royal Horticultural and Royal Botanic Societies.

Price 3s. 6d. each.

BIGNONIA ARGYREA VIOLASCENS.

A pretty ornamental climber, introduced from South America. The leaves of this plant are exquisite, showing two or three forms of variegation at the same time; when young they are a purplish green, with the mid-rib and veins bordered on each side with bright violet rose, and as they become matured change to a bright green ground colour, with borders on each side of the mid-rib and veins of silvery whiteness. The under surface of the leaves is bright purple crimson, so that with all these colours the plant produces an effect of the most pleasing description.

Price 3s. 6d., 5s., to 10s. 6d. each.

BOUGAINVILLEA LATERTIA.

A showy climber, which can be also trained and grown as a specimen exhibition plant. Like the other Bougainvilleas, its great beauty consists in the floral leaves or bracts which accompany the flowers, but instead of being mauve, as in the other kinds hitherto bloomed in this country, are of a salmon-pink, and consequently a very distinct and desirable variety.

It has received several First-class certificates, and can be offered in various sizes, including a few fine specimens.

A well-executed drawing of it, by Andrews, can be seen at my establishment.

Price 5s., 7s. 6d., and 10s. 6d.; specimens 42s. each.

CALONYCTION SANGUINEUM.

An ornamental climber introduced from Bombay, and remarkable for its bold and effective cordate acuminate leaves, which measure 10 inches or more in length, and 8 or 10 inches in breadth; reddish tinted, while young, on the under surface, the upper surface of an olive green, with prominent veins, which, with the mid-rib, are tinted with dark red. It produces in the axils of the leaves clusters of flowers, the tubes of which are nearly 2 inches long, and the limb spreading measuring about 3 inches across. The flowers are of a delicate rosy flesh colour, with a deep magenta crimson eye.

Price 5s., 7s. 6d., to 21s. each.

CASSIA BRACTEOSA.

This plant has been discovered and introduced from the Highlands of Angola by the celebrated African explorer and botanist, Dr. Welwitsch, who has kindly presented me with seeds of his carpological collection.

Its flowers are large, bright orange, and very numerous, arranged in a pyramidal raceme, which is from 6 to 8 inches long; bracts black, with a blue hue, very large and obtuse; sepals dark olive; leaflets bright green, elliptical, oblong, obtuse, and slightly pubescent.

Price 15s. each.

CISSUS AMAZONICA.

A perfect match to *C. discolor*. This pretty variety is distinguished by large oval-pointed glossy glaucous leaves, with silvery nerves on the surface and red underneath; the young leaves are almost linear and the veins very decided. As the specific name infers, it was brought from the basin of the Amazon.

Price 3s. 6d., 5s., 7s. 6d., to 21s. each.

COSTUS MALORTIANUS.

This has been sent to me from Nicaragua by Dr. Seemann (but previously introduced by M. Wendland); it is attractive from its ovate leaves having a peculiar velvety texture, and possessing that bright arsenical green colouring so seldom to be seen.

Price 5s. and 7s. 6d. each.

COSTUS ZEBRINUS.

An ornamental plant introduced from South America. It has rich satiny dark green leaves, shaded so as to appear striately marked with pallid lines, the mid-rib grey, and the back of the leaves of a bright purplish crimson.

Price 5s. and 7s. 6d. each.

CRESCENTIA ALATA.

A small tree, with simple and trifoliated leaves, purplish flowers, and round fruits looking like oranges. The pulp of the fruit is used medicinally by the natives of Mexico, the shell is made into drinking-cups, and the seeds are toasted and converted into a cooling drink, much esteemed by the people of Nicaragua. The tree is indigenous to Mexico and the Central American States, and is occasionally cultivated in tropical gardens.

Seeds have been sent from Nicaragua by Dr. Seemann, from which the plants now offered have been raised.

Price 7s. 6d. each.

CYRTANDRA BICOLOR.

A beautiful plant, having glossy dark bronzy leaves and white flowers. It has been introduced from Java. In 1865 it was exhibited as a new plant at the International Horticultural Exhibition, held at Amsterdam, and obtained the first prize, which award stamps it as a plant of the highest merit.

Price 21s. each.

DICHROSTACHYS PLATYCARPA.

This elegant-growing shrub was discovered by Dr. Welwitsch in the Highlands of the district of Golungo Alto, Angola.

The flowers are produced in pendulous spikes about an inch and a-half long, the lower half of which is bright yellow, the other half rose-coloured; the foliage is of a glaucous green, and the leaves are bipinnate, fourteen and more jugate; the leaflets from twenty-six to thirty pairs; the legume is nearly an inch broad, and peculiarly twisted.

Price 15s. each.

DIEFFENBACHIA BARAQUINIANA.

This ivory-like stemmed introduction is from Brazil; its foot-stalks and mid-ribs are pure white, leaves pale green beautifully spotted with white.

Price 7s. 6d., 10s. 6d., 15s., and 21s. each.

DIEFFENBACHIA GIGANTEA.

The stem and leaf-stalks of this species are prettily marked with green and white. This plant combines the stem and foliage of both *D. Baraquiniana* and *D. Grandis*.

Price 10s. 6d., 15s., and 21s. each.

DIEFFENBACHIA GRANDIS.

Introduced from Brazil; leaves pale green with spotted leaf-stalks, and stem elegantly mottled.

Price 5s., 7s. 6d., and 10s. 6d. each.

DIEFFENBACHIA WIERI.

This has been introduced by the Royal Horticultural Society from South America through their collector, Mr. Weir, after whom it is named. It is of dwarf habit, foliage of a bright green colour, thickly blotched and spotted with pale yellow. This is probably the finest of all the Dieffenbachias, and can be recommended as a very ornamental-foliaged stove plant.

Price 21s. and 31s. 6d. each.

DIOSCOREA ANÆCTOCHILUS.

This remarkable and handsome species has been introduced from the Amazon; it has broadly ovate acuminate leaves, which, when mature, are of a dark olive green marbled with gold, with broad central golden band running through them. The young leaves are plain bright green, and the remarkable variation is developed as they acquire age.

It is a climber, but can easily be trained and grown as a specimen plant for exhibition, for which it is well adapted on account of its handsomely variegated foliage.

Its resemblance to some of the members of that beautiful family the Anæctochilæ has suggested the name; but, unlike that section, it is free growing and easily cultivated.

Price 7s. 6d., 10s. 6d., 15s., and 21s. each.

DIOSCOREA DISCOLOR VARIEGATA.

A handsome variegated foliage climber, with broad roundish heart-shaped leaves, having the rich mottled colouring of *D. discolor*, and a broad silver bar along the centre.

Price 10s. 6d. each.

DIPLADEMIA (ECHITES) AMABILIS.

A beautiful climber of neat habit, producing freely deep rosy-crimson flowers of large size (four to five inches in diameter), and exquisite beauty; fine for exhibition purposes.

Price 5s. and 7s. 6d. each.

DRACÆNA FERREA VARIEGATA.

This resembles *D. Ferrea* in its habit, but the rich colouring of its foliage, which is variegated with bright rosy crimson, renders it one of the most beautiful decorative plants extant.

Price 21s. each. Very handsome plants, 42s. each.

EPIPHYLLUM TRUNCATUM TRICOLOR.

The blossoms of this variety are unusually attractive, of a salmon orange passing into red, and having the centre of a rich purple, very handsome and distinct, much the best Epiphyllum ever offered, and a most desirable acquisition to our winter blooming-plants, its gay flowers at that season being most attractive.

This variety has received the highest award that can be made to a new plant.

Price 5s. each.

ERANTHEMUM HYPOCRATERIFORMIS.

A free blooming plant from South America; flowers cinnamon-red, with crimson centre; leaves bright green, ovate acuminate; slightly hirsute on the margin.

Price 5s. each.

FITTONIA ARGYRONEURA.

This exquisite, neat, and compact-growing plant is well worthy of a place in every collection of Stove Plants, its singular beauty always commanding attention. The leaves, which vary from two to four inches long and one and a-half to three inches wide, are of a bright green, very glossy, beautifully veined and netted with silvery white; the contrast of white and green giving the plant a most effective appearance. It grows freely and can be easily cultivated.

It has been introduced from Peru, and is offered for the ornament of its foliage alone, for its flowers are small and insignificant.

A beautiful drawing of this plant has just been given in the *Flore des Serres et des Jardins de l'Europe*.

Whenever exhibited it received the highest awards that could be made.

Price 5s., 7s. 6d., and 10s. 6d. each.

FRANCISCEA LINDENI.

A free-flowering attractive variety, producing very large violet-mauve flowers; introduced from the interior of the province of St. Catherine's, Brazil. It is one of the best *Francisceas* ever offered, and a plant that can be strongly recommended.

It is of excellent habit, and free growth, merely requiring ordinary stove cultivation.

Price 5s., 7s. 6d., 10s. 6d., to 21s. each.

HABENARIA MARGARITACEA.

A pretty neat-growing variegated plant, with oblong acuminate dark green leaves, which are irregularly blotched and spotted with pure white; the flowers are white, small, and produced on spikes, spirally arranged, which has an interesting effect.

It has been introduced from South America.

Price 5 guineas each.

LANKESTERIA BARTERI.

A free-blooming species introduced from West Africa; the flowers are produced on spikes, and are of an orange colour.

A figure of it can be seen in the last volume of the *Botanical Magazine*.

Price 5s. each.

MARANTA LINDENI.

This is an exceedingly beautiful plant, introduced from Peru; the surface of the leaves olive green and the reverse side purplish rose, both sides blotched with yellowish green almost transparent, which produces a striking, attractive, and pleasing contrast.

Price 21s. each.

MARANTA PICTURATA.

Rich bright-green glossy leaves, with conspicuous white mid-rib, and white bands running length-ways, compact habit.

Introduced from Para.

Price 15s. each.

MARANTA ROSEO-PICTA.

A variegated plant introduced from the Upper Amazon, of dwarf, compact habit and attractive appearance; the leaves are of a very dark green on the surface, richly marked or banded with red and white, with rosy coloured mid-rib, the back of the leaves of a bright purplish crimson.

This and the preceding elicited immense admiration at the International Horticultural Exhibition.

Price 21s. each.

MARANTA SPLENDIDA.

A handsome variety introduced from Para; the foliage of a very rich dark green, strikingly rayed or marked with pale green almost approaching to a primrose colour.

Price 21s. each.

MARANTA VAN DEN HECKEI.

This has also been introduced from Para. It is of moderate size and of compact habit; the leaves are of a dark satin-like green, embellished by a large central line, surrounded by an undulated silver disc.

Price 7s. 6d. each.

MUSA VITTATA.

An extremely distinct species, the leaves variously striped and blotched with white.

Price 42s. each.

NEPHELAPHYLLUM CORDATUM.

A curious and quaint-looking plant from the East Indies, associating with *Anæctochili*, and forming a desirable addition to that group; the leaves are olive-coloured, interspersed with white.

Price 21s. each.

PANDANUS ORNATUS.

A handsome ornamental plant with bright green foliage, thickly set on the margins with white spines, which give it a distinctive, pleasing feature.

Price 21s. and 42s. each.

PANDANUS PORTEANUS.

A graceful plant introduced from the Philippines; its foliage is of a dark green colour, which is relieved by a rich glaucous hue pervading throughout.

It received a First-class Certificate at the Exhibition of the Royal Botanic Society.

Price 31s. 6d. each.

PARMENTIERA CEREIFERA.

This tree is confined to the valley of the River Chagres, Isthmus of Panama, and has been discovered and introduced by Dr. Seemann. In *Botany of the Voyage of H.M.S. "Herald," Flora of the Isthmus of Panama*, Dr. Seemann thus speaks of it:—"In entering a forest of these trees, a person might almost fancy himself transported into a chandler's shop. From all the stems and lower branches of the trees hang long cylindrical fruits, of a yellow wax colour, so much resembling a candle as to have given rise to the popular appellation, 'Palo de velas' (*Candle Tree*). The fruit is generally from two to three, but not unfrequently four feet long, and about an inch in diameter."

It has opposite trifoliate leaves and large white blossoms, which, in its native habitat, are given throughout the year, but are in the greatest abundance during the rainy season.

The work just alluded to states, that previously only one species of *Parmentiera*, *P. edulis*, was known to exist; the fruit of which, called *Quahzilott*, is eaten by the Mexicans, while that of *P. cereifera* serves for food to numerous herds of cattle.

As in most of the *Crescentiaceæ*, the flowers grow out of the old wood; the fruit is fleshy and the seeds very small, not larger than lentils.

Price 21s. each.

PASSIFLORA FULGENS.

Introduced from the Amazonian Valley. A very distinct climber, with oak-like foliage, and large bright scarlet flowers.

Price 5s. and 7s. 6d. each.

PASSIFLORA MACROCARPA.

A free-growing climber introduced from the Rio Negro; the blossoms are very large, white and purple, but it possesses the remarkable feature of giving fruit, each weighing about eight pounds.

Price 10s. 6d. each.

PEPEROMIA ARGENTEA.

A pretty, silvery, wax-like little plant introduced from South America, easily cultivated, and, being small and compact-growing, quite an acquisition.

Price 10s. 6d. each.

PEPEROMIA ARGYREA.

This pretty ornamental plant has been introduced from Brazil, and is the handsomest species with which we are acquainted. It is of easy cultivation, with ovate cordate leaves of wax-like character, and great substance, bright green ribs or veins with the intervening spaces white, giving the impression of burnished silver.

It has been awarded a First Class Certificate by the Floral Committee of the Royal Horticultural Society.

Price 7s. 6d. and 10s. 6d. each.

PEPEROMIA ARIFOLIA.

This exquisite little variegated plant has been introduced by the Royal Horticultural Society, by their collector, Mr. Weir, from South America. Its leaves are thick, bright green with white variegation, the colours somewhat marbled or reticulated.

It has received several Certificates of Merit, and is a plant that can be strongly recommended.

Price 7s. 6d. and 10s. 6d. each.

PEPEROMIA MACULOSA.

The leaves of this plant are of great substance, bright glossy green, footstalks richly spotted with purple.

Price 3s. 6d. each.

PHILODENDRON BI-PINNATIFIDUM.

An ornamental species from Brazil, requiring only an intermediate house or cool stove; indeed, it is a plant so easily grown, as to be admirably adapted for cultivating in the rooms of a dwelling-house. Its leaves attain a length of about 2 feet by 1½ in breadth, they are of a bright green and bipinnatifidly formed, and rendered handsome by this character.

Price 15s. each.

PITCAIRNEA TABULÆFORMIS.

This very distinct species was sent to Europe by M. Ghiesbreght, who discovered it in Chiapa, in the province of Mexico. The leaves are regularly produced one above the other, and so closely as to give an almost flat or tabular character, especially when of large size. The flowers are produced from the centre in a dense spike, and are of a deep orange colour, which contrasts prettily with its light green foliage.

The remarkable growth and appearance of the plant renders it a curious and attractive object. It has been figured in the *Floral Magazine* for July, 1866.

Price 5s. each.

ROGERIA GRATISSIMA.

The flowers of this plant are perfect gems for bouquets. They are produced in elegant corymbs of a delicate pink colour. It blooms so freely that it is nearly always in flower, added to which it is deliciously fragrant, and the habit of the plant is neat and compact.

It has been introduced from Teopisca, Chiapa, at an altitude of 7,500 feet above the level of the sea, consequently in the cool region, so that cultivated in a cold stove it succeeds admirably.

Price 10s. 6d. and 15s. each.

SAURAUJA SARAPIGIENSIS.

This handsome foliage plant is an introduction from Costa Rica. From its noble aspect it is a worthy associate with *Sphærogyne* and *Cyanophyllum*, and although only recently introduced it has already produced leaves twenty inches long by nine wide, which when young are of a pleasant reddish tint, and the mid-rib in all the leaves is of a bright red, which latter contrasts prettily with the green leaves.

The entire stock of this plant has been purchased from M. Linden, of Brussels.

Price 21s. and 42s. each.

SAMYDA NOBILIS.

An extremely handsome ornamental plant with large dark green elliptic-lanceolate leaves, which are upwards of a foot in length, and about half as much in breadth, serrated on the margin and woolly beneath; the stem is covered with a light brown pubescence, the leaves are pendulous, and being so large they give to the plant a rich attractive character.

It has been introduced from the Province of Saint Catherine, Brazil.

It was awarded a First Class Certificate at the Exhibition of the Royal Botanic Society.

Price 3 Guineas each.

SELAGINELLA DENTICULATA VARIEGATA.

A very pretty variegated variety with all the branchlets pointed with white, looking in the winter as if tipped with snow; but this character is peculiar to it in winter, for during the summer it assumes a somewhat greener aspect.

Price 2s. 6d. and 3s. 6d. each.

SELAGINELLA MERTENSI ALBO-VARIEGATA.

Another pretty variegated kind. Its very conspicuous white blotches, contrasted with the green, appear at a short distance as if speckled with silver, or half covered with snow flakes.

Price 2s. 6d. and 3s. 6d. each.

SIPHOCAMPYLUS FULGENS.

This free-flowering effective plant has been introduced from South America and is a great acquisition to our stoves, for it perpetuates its showy blossoms nearly throughout the year; it is of compact habit, foliage dark green, ovate acuminate, the blossoms rich orange scarlet with yellow throat.

Being such a free bloomer, and producing its attractive flowers over such a lengthened period, it is a most desirable decorative plant; added to which, its flowers are extremely useful for bouquets.

Price 10s. 6d. and 15s. each.

SMILAX MACROPHYLLA MACULATA.

A variegated foliage climber with large ovate acuminate leaves, which are bright green, spotted and maculated with white.

It has been introduced from Mexico, and is of easy culture.

Price 7s. 6d. and 10s. 6d. each.

SOLANUM ANTHROPOPHAGORUM.

This plant has been introduced by seeds from the Fiji Islands, through Dr. Seemann.

The correspondence relative to the Fiji Islands, presented to both Houses of Parliament by command of Her Majesty, in May, 1862, is accompanied by an interesting Appendix, being a Report, by Dr. Seemann, on the "*Vegetable Productions and Resources of the Vitian or Fiji Islands*," in which a chapter is devoted to "*Vegetables eaten with Human Flesh*," from which the following extract is made:—"Human flesh, Fijians have repeatedly assured me, is extremely difficult to digest, and even the healthiest suffer for two or three days after partaking of it. Probably in order to assist the process of digestion, *bokola*, as dead men's flesh is technically termed, is always eaten with the addition of vegetables. The *Boro dina* (*Solanum anthropophagorum*) is a bushy shrub, with a dark glossy foliage, and berries of the shape and colour of tomatoes. This fruit has a faint aromatic smell, and is occasionally prepared like tomato sauce."

Price 10s. 6d. each.

SPHÆROGYNE CINNAMOMEA.

An ornamental plant introduced from Costa Rica, the aspect of which is really noble, for the leaves are about a foot and a-half long, by nine inches broad. Its cultivation is easy, and it succeeds admirably in a stove. The specific name is derived from the cinnamon-like character and colour of its stem, which makes a pleasing contrast to the massive light green foliage.

This plant can be recommended as a First-class novelty, well adapted for exhibiting as a foliage plant.

It has received various Certificates of Merit for its ornamental character.

Price 5s. and 7s. 6d. each.

THE MUSTARD TREE OF SCRIPTURE.

"SALVADORA PERSICA."

About a plant so historically associated it is not surprising there should be a considerable degree of interest; and this interest has been intensified, within the last few years, by scientific men determining, with something like accuracy, that *Salvadora Persica* was the plant parabolically referred to in Scripture nearly nineteen centuries ago.

The difficulty in identifying this plant as the Mustard Tree of Scripture has arisen from many causes, one of which has been, that it is not what is now commonly understood as the mustard plant *Sinapis* (Linnaeus)—indeed, reference could hardly have been made in the parable to the latter, because it is not perennial, nor does it grow into a large tree where fowls of the air can lodge in its branches. The ancients could not class plants botanically, and did not group them from their external resemblance, but from their possessing similar properties, whether medicinal or chemical; and so the *Salvadora Persica* was called *Chardal* in Hebrew, *Khardal* in Arabic, which signifies Mustard throughout the East, the seed of this plant being usually employed in Palestine for the ordinary purposes of mustard. This *Khardal* (*Salvadora*) is found in Arabia, Syria, Persia, India, along the banks of the Jordan, is abundant in the neighbourhood of the Lake of Tiberias and the Dead Sea, as also near Damascus, and is recognised in Syria as the Mustard Tree of Scripture; is known as *Kharjal* in Northern India, and is the *Chardal* Tree alluded to by Talmudical writers; all of which have been very ably traced and explained by the late Dr. J. Forbes Royle, in a pamphlet published by him; previous to which, no less authority than the late Dr. Lindley, in his *Flora Medica*, mentions *Salvadora Persica* as the supposed Mustard Tree of Scripture.

Although in its native habitat it becomes a tree, yet it can be easily cultivated as a small shrubby plant; and though when compared with other plants it may lack beauty, still there is connected with it such an important historical association, that it makes it a plant of the highest and deepest interest. The foliage of the *Salvadora* is neat and comparatively small, much resembling that of the Myrtle; the flowers are dispersed in clusters on the tops of the shoots, and are like those of the Vine.

Price 7s. 6d. and 10s. 6d. each.

TERMINALIA ELEGANS.

This exquisite foliage plant has been introduced from Madagascar; it is one that ranks foremost in the ornamental section—the leaves are lanceolate, trifoliate, and elegantly reticulated, glossy, with bright red mid-rib, and richly netted with dark veins on a bright green ground.

To convey a familiar notion of this plant, it may be said to be somewhat like *Pavetta borbonica*, but with trifoliate leaves, which add materially to its beauty.

It has received First Class Certificates from the Royal Horticultural and Royal Botanic Societies, as also a First Prize at the Crystal Palace Flower Show.

Price 5 guineas each.

TRADESCANTIA REPENS.

A pretty trailing plant, extremely useful for vases, hanging baskets, &c.; in habit it is similar to the old *Tradescantia zebrina*, but the foliage is of a bright green.

Price 3s. 6d. each.

TRADESCANTIA REPENS VITTATA.

A similar plant to the preceding, but with the foliage irregularly striped with white; in many instances the entire half of the leaf is white, which makes a pretty contrast with the other bright green portion.

It has received a Certificate of Merit from the Floral Committee of the Royal Horticultural Society.

Price 5s. each.

UROSPATHAS.

This is an entirely new class of plants that has been introduced from Para. They have not yet bloomed in this country, pending which they are offered for their variegated, ornamental, and fantastic foliage. Two of the varieties were exhibited and comprised in the six New Plants with which Mr. WILLIAM BULL won the First Prize at the London International Horticultural Exhibition, besides which, several of the varieties have obtained Certificates at the Royal Horticultural, Royal Botanic, and Crystal Palace Exhibitions. To give a more complete notion of their character, the annexed description of them is quoted from the *Gardener's Chronicle*, of May 6th, 1865, page 415:—

"Passing by some new Marantas, I come to a class of plants said to be new to science—the genus *Urospatha*, of which Mr. Bull has a large stock—the species not yet named. They have creeping rhizomes like some Ferns. There are hundreds of rhizomes starting into growth, and an odd plant in leaf here and there, just sufficient to give one an idea of their distinct aspect. The leaves are of a firm leathery texture, mostly fretted and spotted over with pink; in their present state not large, but probably they are not nearly so quick-growing as the *Caladiums*, the more especially as they are leaves that remain on all through the winter. They are mostly of a singular sagittate form—those of one kind looking exactly like a cordate leaf that had been cut from its centre to the middle of each shoulder with a pair of scissors. In others the basal lobes become enlarged after receding from the apex of the petiole, and taper again into an acuminate point. The lobes in this and another species being much larger than the apical portion, seem to have the effect of causing the leaves to hang with the basal lobes downwards, so that if distillation takes place in this section of the *Arum* family, it will probably be by a double channel and a reversed outlet."

The following is quoted from the *Journal of Horticulture*, of April 24, 1865, page 265:—

"And now I must mention a very curious, and, as far as I could judge, a very beautiful tribe entirely new to us—viz., some new *Urospathas* from South America. They belong to the *Aroideæ*, the leaves having somewhat of the curious winged character we see in some of the members of that family, but still more fantastic. They differ from *Alocasias* in two very important particulars—instead of having bulbous roots, they have long creeping rhizomes like some of the creeping Ferns, and instead of being deciduous, they preserve their foliage all the winter—a very decided advantage. Then this foliage is marked in a most beautiful and singular manner. In some there is a red ground netted all over with green, others have a creamy white ground interspersed with green, others are blotched with red, and in fact it is hardly possible at present to say what strange forms and colours they will present; but I think enough is seen to enable one to say that they will indeed prove one of the most decided acquisitions in ornamental-foliaged stove plants that we have had for some years."

Several varieties of this new family have been introduced, but the following have been selected as the most distinct:—

UROSPATHA ELEGANS.

One of a group of singular and grotesque-looking stove perennials, with persistent mottled arrow-shaped leaves. In this the basal lobes of the leaf are elongate and divergent, and the colour is green, marked with dull pale roseate blotches, longitudinally disposed and irregularly confluent.

Price 21s. each.

UROSPATHA GRANDIS.

A very curious and singular-looking stove perennial, with creeping rhizomes, and arrow-shaped leaves so deeply lobed from the base with divergent lobes as to assume the figure of the letter V; they are of a pale yellow-green, with somewhat darker-coloured veins.

Price 21s. each.

UROSPATHA PICTURATA.

A singular-looking stove perennial, having a creeping rhizome and arrow-shaped leaves, with the basal lobes erect, and longer than the anterior one; they are green, with a bronzy tinge, more evident in the young state, and are mottled over with confluent but scattered blotches of grey.

Price 21s. each.

UROSPATHA SPECTABILIS.

A grotesque and peculiar-looking stove perennial, with creeping rhizomes and arrow-shaped leaves, having long, divergent basal lobes about one-third longer than the anterior one; they are curiously mottled over the greater part of their surface with two or three shades of yellowish and greyish green, the edges and interspaces being deep green.

Price 21s. each.

UROSPATHA SPLENDENS.

A curious and grotesque ornamental stove perennial, with creeping rhizomes and arrow-shaped leaves remarkable for the length of the basal lobes, which are nearly erect; they are deep green, fretted nearly over the whole surface, except the margins, with rosy red, amongst which the course of the smaller veins is marked out by fine, green, reticulated lines.

Price 21s. each.

NEW AND RARE GREENHOUSE PLANTS.

ABUTILON AMBROISE VERSCHAFFELT.

This hybrid variety has immense flowers, very open, of a bright salmon colour, veined with purple; dwarf habit.

Price 7s. 6d. each.

ABUTILON LUTEUM ERECTUM.

Bright canary yellow. This hybrid variety produces its flowers in the most abundant manner.

Price 7s. 6d. each.

ABUTILON PETUNÆFLORUM.

Immense flowers, Petunia-shaped, of a pretty straw-colour, reticulated with lilac; splendid dwarf hybrid variety.

Price 7s. 6d. each.

ABUTILON VIOLACEUM PURPUREUM.

A profuse blooming dwarf hybrid variety; colour, a beautiful violet rose, shaded with lilac.

Price 7s. 6d. each.

AGAVE AMERICANA LONGIFOLIA VARIEGATA.

The leaves of this variety are nearly double the length of those of the old variegated Aloe; the variegation is also much whiter and cleaner.

Price 21s. each.

ARALIA SIEBOLDI VARIEGATA.

A handsome ornamental plant, with foliage similar to A. Sieboldi, but prettily variegated.

Price 21s. each.

ARAUCARIA ELEGANS.

This pretty variety has been introduced from New Caledonia, in which country it grows to only about one-third the size of the other species and varieties of Araucaria, with which it is found in company; but it is not only less in height and diameter: its branches and general character are altogether more slender and elegant; the leaflets and branches are of a rich dark green.

Being easily cultivated, it will be extremely useful for the ornamentation of the greenhouse and conservatory.

Price 42s. each.

ARAUCARIA RULEI.

A handsome ornamental plant introduced from New Caledonia. It has verticillate horizontally-spread branches; the leafy twigs very long, about an inch in diameter, with oval elliptic oppressed leaves, rounded and subcornute beneath, and curved towards the trunk.

Price 21s., 42s., and 63s. each.

BRACHYCHITON POPULEFOLIA.

This is the remarkable and curious growing Bottle Tree of Australia.

Price 21s. each.

CASIMIROA EDULIS.

This new fruit has been sent me by that zealous botanist and enterprising traveller, Dr. Seemann. In writing from Nicaragua he says:—"With other seeds I have the pleasure to send 'Casimiroa edulis,' a large fruit like an apple, which was brought to this country from Mexico by the soldiers and colonists of Montezuma, and of which you will see a figure in *Botany of the 'Herald.'* I fancy it may prove hardy in the southern parts of England, and might be introduced into Australia with the greatest advantage, as it is evergreen, and capable of standing any amount of drought, and some degree of cold."

This fruit is described in *Botany of the Voyage of H.M.S. "Herald," Flora of North-Western Mexico*, and thus spoken of:—"This tree has a remarkable tendency to accommodate itself to different climates. It grows from the lowest coast-region to an elevation of 7,000 feet, producing everywhere an abundant harvest."

Price 31s. 6d. each.

CEPHALOTUS FOLLICULARIS.

This most singular and highly-interesting little object is the New Holland Pitcher-plant, forming a neat dwarf growth of one to two inches in height, with small oblong leaves and remarkable roundly-oblong depressed pitcher-shaped organs of a comparatively large size. It forms one of the most wonderful illustrations of vegetable structure and economy yet known. It thrives well in any warm greenhouse during the winter, and with the usual temperature of such structures in the summer months.

Price 10s. 6d. each.

COCCOLOBA PLATYCLADA.

An exceedingly interesting and curious-growing plant introduced from Solomon Islands, with singular flattened branches, bearing oblong or hastate leaves, small whitish flowers, and fleshy fruits, at first red and then purple.

Price 3s. 6d. and 5s. each.

CUSCUTA REFLEXA.

This curious parasite can now be offered in nice plants growing on the ivy. Like its more familiar congeners, it consists of entangled series of threadlike, leafless stems, which are decorated during the Autumn with blossoms resembling the bells of the *Lily of the Valley*, and these blossoms possess a most delicious fragrance. When in flower the plants look very pretty, as if ivy was strung all over with *Lily* bells.

When exhibited before the Floral Committee of the Royal Horticultural Society, it was awarded a First Class Certificate for its pretty and interesting appearance.

Price 10s. 6d. each.

DAMMARA MOOREI.

An ornamental greenhouse or conservatory plant from New South Wales, with light green lanceolate foliage.

Price 10s. 6d. each.

GOODYERA JAPONICA.

A distinct species recently introduced from Japan; as yet it has not flowered since its introduction, but is offered for its ornamental anætochilli-like foliage, which is oblong ovate, of a rich velvety olive green, with a pure white mid-rib, which, when young, is tinted with pink.

Price 21s. each.

IMANTOPHYLLUM MINIATUM.

A very excellent evergreen warm greenhouse or cool stove plant, intermediate between *Clivia* and *Vallota*, or *Amaryllis*, in style of growth; with dark green leaves, and large corymbs of erect, large, clear, rich salmon, or light flame-coloured cup-like blossoms (relieved by a lighter centre) during the early Winter and Spring months; unique in its character, and the most effective and beautiful plant in its season of bloom. Strong blooming plants.

Price 21s., 31s. 6d., and 42s. each.

IMANTOPHYLLUM CYRTANTHIFLORUM.

Like the preceding in its general habit and growth, but the flowers are a shade lighter in colour and, instead of being erect, are pendulous. Strong blooming plants.

Price 42s. and 63s. each.

LAPAGERIA ROSEA.

This well-known exceedingly handsome climber—

Price 5s., 7s. 6d., and 10s. 6d. each.

MIMULUS REPENS.

A pretty species from Port Jackson, with bright lilac flowers, paler on the lower lip, the latter dotted with deep yellow in the faux. A neat trailing plant, suitable for small vases or suspended baskets. Figured in the 22nd volume of *Botanical Magazine*.

Price 5s. each.

OPHIOPOGON JABURAN FOL. AUREO-VARIEGATIS.

A half-hardy Japanese plant with broad grassy leaves margined with yellow, and producing freely dense spikes of deep violet blue flowers.

Price 10s. 6d. each.

OPHIOPOGON SPICATUM FOL. ARGENTEO-MARGINATIS.

A plant similar in growth to the preceding, and also from Japan, but the leaves in this are edged with white, and the flowers are also pure white.

Price 21s. each.

PASSIFLORA CARDINALIS.

A beautiful greenhouse and conservatory climber, with bright scarlet flowers.

Price 5s. and 7s. 6d. each.

PHORMIUM TENAX VARIEGATUM.

This is a finely-variegated form of the well-known New Zealand Flax. The leaves are of the same size as the species, with conspicuous broad stripes of creamy white intersecting their whole length, and contrasting well with the light, shining, green ground colour. It is a truly noble plant, and will be esteemed both for planting out in the flower-garden and lawn, and pot culture; for conservatory decoration, as well as being one of our finest ornamental-leaved plants for exhibition.

Price 84s. each.

RHODEA JAPONICA MACROPHYLLA FOL. MARGINATIS.

An ornamental plant of hold habit, with spear-shaped lanceolate leaves broadly margined with creamy white. It is easily cultivated and highly decorative.

Price 21s. and 42s. each.

SAXIFRAGA FORTUNEI.

This is an exceedingly handsome Japan plant; it produces fine corymbs of white blossom at a season when flowers are very scarce—viz., September, October, and November; being an easily cultivated plant, it is an exceedingly desirable introduction.

Price 5s., 7s. 6d., and 10s. 6d. each.

SEDUM AZOIDEUM VARIEGATUM.

A new and interesting ornamental plant; the foliage a bright green, which is prettily contrasted with bands and margins of a creamy whiteness; some of the shoots are also variously blotched with the same colour, which gives the plant a distinctive feature. It is of dwarf and compact bushy habit, a free grower, and one of the most effective novelties of the season. It will be found of great service for adorning the Greenhouse or Conservatory when flowering plants have ceased to bloom.

It has received First Class Certificates from the Royal Horticultural and Royal Botanic Societies, and at the Crystal Palace, as well as numerous other awards.

A well-executed drawing, by Andrews, can be seen at my Establishment.

Price 7s. 6d. and 10s. 6d. each

SPHACELE CÆRULEA.

A useful winter-blooming plant belonging to the *Labiata* family. It is soft-wooded, with thick, ovate serrated foliage, and if cultivated in a greenhouse, gives its pretty blue flowers all through the winter in the most abundant manner.

Price 3s. 6d. and 5s. each.

TACSONIA VAN VOLXEMI.

This beautiful climber was found by the Canon Cuervo in the lofty regions of the Cordillera which separates the basin of the Cauca from that of Magdalena, in the province of Antioquia, in New Zealand, and introduced by M. Van Volxem, who speaks of it as a plant that flowers most abundantly, and for almost the whole year; the flowers individually are about five inches in diameter, and of the richest scarlet.

Price 3s. 6d. each.

VALLOTA EXIMEA.

A handsome variety of *V. purpurea*, with finely-formed flowers and distinct light centre.

Price 5s. each.

VERONICA IMPÉRIALE.

Corymbs long and flowers large, of a brilliant reddish amaranth, shaded with purple and carmine magenta. The plant is of a vigorous dwarf habit, and is the most novel, and richest coloured *Veronica* yet offered.

Price 5s. each.

NEW AND RARE HARDY PLANTS.

BERBERIS STENOPHYLLA.

A very hardy Hybrid between "Darwinii" and "empetrifolia." The flowers are of a fine Apricot colour, and produced in racemes of from three to five together from the leaf axils, instead of singly, as in *B. empetrifolia*, of which this new shrub has something the character, but it is more vigorous. The flowers are succeeded with purple-black berries, which, like the flowers, hang in racemes of from three to five from the leaf axils, and are about as large as currants. This hybrid makes shoots four feet long in a season, is clothed in neat, narrow evergreen foliage, and adorned with a profusion of gay orange-coloured blossoms in early summer. It is decidedly a great acquisition.

Price 3s. 6d. each.

CLEMATIS PRINCE OF WALES.

Large flowers of a deep, rich, violet purple, with red bars down the centre. It was awarded a First-Class Certificate by the Royal Horticultural Society.

Price 10s. 6d. and 15s. each.

CLEMATIS RUBELLA.

Very rich velvety claret, the deepest-coloured Clematis yet offered. Received a First-Class Certificate from the Royal Horticultural Society.

Price 10s. 6d. and 15s. each.

CLEMATIS.

FORTUNEI	5s. and 7s. 6d.	LANUGINOSA NIVEA	5s.
JACKMANI	3s. 6d. and 5s.	RUBRO VIOLACEA	3s. 6d. and 5s.
LANUGINOSA CANDIDA	5s.	STANDISHI	3s. 6d. and 5s.

CUPRESSUS LAWSONIANA VARIEGATA.

A most attractive and beautifully golden variegated Seedling variety; in habit it has all the graceful characteristics of the species, with perhaps a greater inclination to a weeping habit.

Price 7s. 6d. each.

DIMORPHUS MANDSHURICUS.

This noble deciduous shrub has been introduced from Mandshurie, and therefore is perfectly hardy. Its handsome multifid leaves are about a yard in length and as much in breadth, the mere mention of which conveys some idea of the grand effect this plant produces.

Price 21s. each.

FORSYTHIA FORTUNEI.

This plant from Pekin flowers in the spring in a similar manner to *F. viridissima*, but in this new introduction the flowers are much larger and of a bright golden yellow; the foliage also is broadly ovate, while that of *F. viridissima* is oblong lanceolate.

Price 3s. 6d. each.

HEPATICA ANGULOSA.

A magnificent new species, fully twice the size of the common Blue Hepatica in all its parts. Leaves five lobed, hairy. Flowers sky-blue, frequently as large as a crown piece! A plant that ought to be in every garden.

Price 3s. 6d. each.

HYDRANGEA JAPONICA PANICULATA GRANDIFLORA.

This splendid variety was introduced from Japan by the late Dr. V. Siebold. The trusses are of immense size. The flowers white, very delicately shaded with light rose.

Price 5s. and 7s. 6d. each.

LILIUM AURATUM.

In consequence of a large importation of the lovely and fragrant Japanese Lily, "*Lilium Auratum*," it is now offered at the undermentioned extremely low price. The golden-rayed Japanese Lily, the queen of this wondrous race, is now known in every garden where plants of value and beauty are regarded with admiration. The excitement resultant from its first presentation to public notice in England was no greater than that which occurred on the Continent, for indeed in every great city of Europe, *Lilium Auratum* has had an ovation. Being now so well known, description of this gorgeously beautiful Lily is almost needless, but it may be as well to remark that it has proved itself as hardy in the open ground as any of the common Lilies; it is therefore admirably adapted for cultivating either in the Greenhouse Conservatory, or Open Air.

Good Flowering Bulbs, 5s. each, or 50s. per dozen. A few unusually fine Bulbs, 10s. 6d. each.

LILIUM AUREUM NIGRO-MACULATUM.

Introduced from Japan, suitable either for cultivation in pots or the open border; it grows about a foot high, and produces large, coppery-yellow, deeply spotted blossoms, which are borne on erect foot-stalks.

Price 3s. 6d. and 5s. each.

PHILADELPHUS GRANDIFLORUS SPECIOSISSIMUS.

This very pretty dwarf-growing shrub gives freely a profusion of snow-white flowers. It is an excellent plant for forcing.

Price 3s. 6d. each.

POLYGONATUM VERTICILLATUM ARGENTEUM STRIATUM.

This pretty plant has been introduced from Japan by Mr. Fortune; its bright green foliage is distinctly striped with white.

Price 10s. 6d. each.

POLYGONATUM VERTICILLATUM AUREUM STRIATUM.

Similar to the preceding, but the foliage striped with yellow.

Price 10s. 6d. each.

RAPHIOLEPIS OVATA.

A fine perfectly hardy evergreen shrub, producing spikes of white flowers 3 to 4 inches in length, and succeeded by clusters of rich purple berries.

Price 10s. 6d. each.

RETINOSPORA LEPTOCLADA.

A distinct and handsome plant, and one of the hardiest of hardy conifers. It is erect and pyramidal in growth, branching proportionately wide at the base, and tapering upwards to a gracefully attenuate point. The colour of its growth is a fine silvery glaucous tint. In its native habitat it is described as "a densely branched compact pyramidal evergreen shrub, furnished with branches down to the ground, and thickly covered with numerous horizontal branchlets and small spray, densely clothed with imbricated more or less glaucous foliage, presenting a beautiful object."

Price 5s. and 7s. 6d. each.

SKIMMIA OBLATA.

A most beautiful Japanese evergreen shrub, producing berries of the brightest vermilion red; this is one of Mr. Fortune's discoveries, and proves to be quite distinct from all other Skimmias as yet known, in the remarkably oblate shape of its bright red berries, so obviously different from the dull red oblong fruit of other Skimmias. It is also strikingly distinct in its foliage, which is of a different texture, as well as in its habit, from the other species known to us. It is a free-growing shrub with dense clear green leaves; the panicles of bright coloured berries nestling amongst the foliage at the ends of the branches.

Price 15s. and 21s. each.

TAXUS HIBERNICA FASTIGIATA VARIEGATA.

(THE GOLDEN IRISH YEWE).

This is the exact type of the Irish Yew, with foliage of the same fine golden colour as the old variegated Yew. It was exhibited at the Royal Horticultural Society's Show in June, 1863, where it received a First-class Certificate, and again at the International Horticultural Exhibition last May, where it was awarded another First-class Certificate.

Price 21s. each.

WEIGELIA PURPURATA.

A very distinct variety of robust habit, and very free blooming; the flowers are of a beautiful deep red, shading towards the edge to a brilliant rose colour. This elegant variety will prove to be a very decided acquisition for the decoration of the flower garden, &c.

Price 5s. each; strong plants, 7s. 6d. and 10s. 6d. each.

WELLINGTONIA GIGANTEA AUREO-VARIEGATA.

Unquestionably one of the finest of variegated, hardy, evergreen coniferous plants. The colouring, which is of a rich gold colour, is perfectly discernible at a great distance, and in sunshine looks remarkably beautiful. It does not, as is usual with many evergreens, lose its variegation in the winter, but retains its lovely golden colour pure and unchanged, which makes it a valuable acquisition for winter decoration.

Price, 1st size, 5 guineas; 2nd, 2 guineas; 3rd, 1 guinea each.

NEW VERBENAS.

ABBE RUET.—Purple amaranth, white centre, very attractive, 3s. 6d.

ALEX. DE CASTRO.—Dark crimson, large white centre, 3s. 6d.

ANATOLE LEROY.—Immense flowers and trusses, which are borne on firm footstalks, and carried well above the foliage; very dark purple, shaded with velvety maroon, large white centre, a very distinct and magnificent variety, 3s. 6d.

ANNA BERTIN.—Pure white, with purple centre, 3s. 6d.

ANTOINE WEBER.—Large flowers, dark indigo blue, large white centre, 3s. 6d.

ARTHUR LABOULAYE.—Immense flowers and trusses, red, slightly shaded with purple towards the centre, large white eye, a fine variety, 3s. 6d.

BARONNE PRON.—Crimson, centre velvety purple, light eye, very large flowers, 3s. 6d.

BLEU IMPÉRIAL.—A superb Prussian blue, the most beautiful of this colour, flowers large and fine, 3s. 6d.

BONNE VILLAGEOISE.—Very large flowers and trusses, bright carmine rose, light centre, 3s. 6d.

CHARLES HUBER.—Very dark purple, white eye, 3s. 6d.

E. G. HENDERSON.—Orange scarlet, white eye, a fine variety, 3s. 6d.

ÉTOILE DE VÉNUS.—Pale rose, encircled with purplish red, large white centre, 3s. 6d.

FRÉDÉRIC ZOCHER.—Rich carmine, violet centre, yellowish white eye, flowers and trusses very large, 3s. 6d.

FR. TREYVE.—Bright scarlet, white centre surrounded with violet, 3s. 6d.

GYPSY.—Very large flowers and trusses, pure white margined with pink, a pretty and distinct variety, 3s. 6d.

INSPECTEUR BOUCARD.—Immense flowers and trusses, very bright cerise, darker towards the edge, purple centre, 3s. 6d.

IWAN SCHLUMBERGER.—Salmony red, light eye surrounded with velvety purple, 3s. 6d.

JAMES FAZY.—Bright cerise, shaded with violet, 3s. 6d.

JEAN COCHARD.—Bright pink, centre purple amaranth and light eye, 3s. 6d.

KENIGSGRÆTZ.—Bright velvety violet, white centre, very large flowers, 3s. 6d.

LA FÉE DU RHIN.—Dark lilac, with large dark violet centre, 3s. 6d.

LA FRAICHEUR.—Very large flowers and trusses, pure white, with a clearly defined large violet carmine centre, 3s. 6d.

LA TRIOMPHANTE.—Scarlet vermilion, large white centre, colour exceedingly brilliant, 3s. 6d.

LEONARD.—Violet, shaded with blue, large white centre, 3s. 6d.

LEONIE DE GRANDPRÉ.—Cerise amaranth, shaded with scarlet, attractive white centre, a fine variety, 3s. 6d.

L'INCOMPARABLE.—Very large flowers, velvety crimson, dark centre and white eye, 3s. 6d.

MADAME ELISE MÜLLER.—China rose colour, white centre, very large flowers, 3s. 6d.

MADAME ELISE WEICK.—Very large flowers, salmony rose, large purple centre and light eye, 3s. 6d.

MADAME G. LEJEAL.—Fine flowers, violet blue, large white centre, 3s. 6d.

MADAME LEONARD LILLE.—Flowers immense, of a rich dark amaranth, with large white centre, trusses very large, 3s. 6d.

MADAME V. LEMOINE.—Immense flowers and trusses, velvety purple, very large snow-white centre, an exceedingly attractive variety, 3s. 6d.

NEW VERBENAS—*continued.*

MES DÉLICES.—Snowy white bordered with rose, a very pretty variety, 3s. 6d.

MICHEL SAUSSER.—Very large flowers and trusses, velvety purple edged with carmine, light centre, 3s. 6d.

MODÈLE.—Flowers and trusses very large, velvety maroon, large and attractive, pure white centre, superb variety, 3s. 6d.

M. HOSTE.—Bright rose with five bright purple spots in the centre, white eye, immense flowers and trusses, 3s. 6d.

M. RENDATLER.—Bright salmony rose, centre shaded with violet, 3s. 6d.

PAUL DE LUCEY.—Purplish red, shaded in the centre with violet, white eye, 3s. 6d.

REINE DES BLANCHES.—The best white verbenas in cultivation, and one that has the rare advantage of retaining its whiteness until the fall of the blossoms. The flowers are of good substance and snowy purity. A most desirable variety for bedding purposes, 3s. 6d.

SADOWA.—Very large flowers, rose, large rosy purple centre, white eye, 3s. 6d.

SIMON HUMBERT.—Lilac rose, dark centre and light eye, 3s. 6d.

SOCRATE.—Deep violet, rich and attractive, 3s. 6d.

SCEUR ALEXANDRINE.—Large flower, pure white, very beautiful, 3s. 6d.

NEW CRIMSON BEDDING VERBENA "KING OF BEDDERS."

A first-class bedding variety, colour a brilliant crimson red, style of *Admiral Dundas* (one of the best ever raised), but brighter. Growth free and compact, not spreading, profuse in bloom, with large well-formed full trusses, and desirably fragrant. Having been proved in both beds and belts in the private gardens where it was raised, its merits are guaranteed equal to description, as one of the most effective and useful kinds ever offered. Certified by the Floral Committee of the Royal Horticultural Society.

Price 3s. 6d. each.

NEW BLUE BEDDING VERBENA "REALLY BLUE."

This unique and interesting variety supplies a long-felt desideratum among bedding Verbenas. This is not only of a rich mauve blue colour, but its habit is free, close, and compact, just as a bedding Verbena should be; it will, therefore, be immensely valuable for that purpose, as well as for ribbon ornamentation, and all out-door decorations. The dense style and growth of this variety, its extremely floriferous character and pleasing colour, make it admirably adapted for ribbon borders, and any out-door decoration where contrast is required.

Price 2s. 6d. each.

NEW WHITE BEDDING VERBENA "WHITE QUEEN."

For close dwarf growth, large, compact, and well formed truss, purity of colour, profusion of bloom, and effectiveness in character, the "White Queen" Verbena is admitted by competent judges to surpass *Henriette*, *Boule de Neige*, and *Mrs. Holford*. Its short-jointed habit requires little attention to training, and its purity of colour after rain is a feature in its favour, both for garden decoration and for exhibition.

Price 3s. 6d. each.

NEW ROSE BEDDING VERBENA "ROSY GEM."

A handsome and useful variety, habit close and compact, free bloomer; trusses well formed, colour a clear rose with crimson spots in the centre of the flower; exceedingly effective.

Price 2s. 6d. each.

DELPHINIUM TRIOMPHE DE PONTOISE.

An extremely handsome variety, with very double flowers, the petals tipped with azure blue, with a lighter shade at the base, and light centre, the marking very distinct and pretty.

Price 7s. 6d. each.

VERBENAS.

NEW VARIETIES OF LAST YEAR.

*Those marked * are Carnation-striped-kinds.*

- ANTONIA.**—Very rich claret crimson, with rosy lilac eye, good truss, 1s. 6d.
- BEAUTY OF ENGLAND.**—Pure white, well-formed flowers, 1s. 6d.
- BRIGHTNESS.**—Bright scarlet, with crimson centre and white eye, 2s. 6d.
- *CARNATION.**—Pure white, flaked with rich deep crimson, and striped with rose like a Carnation, fine truss; the best striped Verbena ever offered, 3s. 6d.
- *CASTANET.**—White, flaked with scarlet, spotted and splashed with a beautiful rose, 2s. 6d.
- CELESTIAL ROSE.**—Pure soft rose with white eye, truss and blossom large; for group or bed, 1s. 6d.
- *CHARM.**—Ground colour soft lavender, striped and splashed with lilac and blue, good formed flower and fine truss, 2s. 6d.
- OHILDE HAROLD.**—Rosy crimson and white eye, shaded with magenta, truss and individual blossoms large, forming a beautiful and effective bed, 1s. 6d.
- CLARET QUEEN.**—Rich bright claret or violet crimson, with white eye, growth free and erect, trusses average size; abundant bloomer and vigorous habit, 1s. 6d.
- CRIMSON KING.**—Fine bold crimson trusses, with petals of unusual substance borne on short stiff stalks; profuse bloomer, vigorous and compact habit, 1s. 6d.
- *DESPOND FRÈRES.**—Pure white, striped and speckled with red, 2s. 6d.
- *FASCINATION.**—White ground heavily blotched and striped with dark crimson, also striped with violet rose and carmine, good truss; large flower, finely formed, 3s. 6d.
- GENERAL GRANT.**—Bright cherry rose, of vigorous and erect growth, with a free-flowering habit, truss and outline good, 1s. 6d.
- GRACE.**—Bright carmine, vivid scarlet centre; very fine, 2s. 6d.
- INTERNATIONAL.**—Plum, dark maroon centre, and white eye, 2s. 6d.
- ISA EOKFORD.**—Bedding pucc of the finest quality, and most effective, filling the bed well, and keeping its colour all the season, 1s. 6d.
- LILIAN.**—A very rich and dark shaded crimson, with white eye, 1s. 6d.
- *LIVELY.**—Ivory white, striped and blotched with bright scarlet, and flaked with rose; pleasing and attractive, 2s. 6d.
- *MADAME FELLION.**—A beautiful clear amaranth, banded and striped with pure white; new in colour, a good flower, 3s. 6d.
- *MADAME HERMANN STENGER.**—Flowers and truss large, colour a lively red, profusely striped and banded with white, 3s. 6d.
- *MADAME PETIN.**—Flesh, banded and splashed with lilac-rose, 2s. 6d.
- *MADAME RENDATLER.**—Clear white, beautifully striped with amaranth, 2s. 6d.
- *MADAME ROUGIERE CHAUVIERE.**—A vigorous grower, snowy white, largely striped with crimson and carmine, 3s. 6d.
- *MARQUIS DE CHATEAUNEUF.**—White, striped and banded with deep violet amaranth, 3s. 6d.
- *MONS. LANSEZEUR JEUNE.**—Reddish amaranth, striped with pure white, 3s. 6d.
- *MONS. MESSAT.**—Red, banded and margined with clear white, 2s. 6d.
- MR. GLADSTONE.**—Dark scarlet, having a large light eye, 1s. 6d.
- *NIGRICANS.**—Flowers very large, a fine variety; dark lilac, profusely striped with pure white, 2s. 6d.
- *OREGLIA.**—Flowers of perfect form and large, red beautifully striped with pure white, 3s. 6d.
- PAINTED LADY.**—Rich salmon, tinted blush, with a beautiful crimson centre, forming a good bed, 1s. 6d.
- *PAINTER.**—Lavender shaded with purple, striped and flaked with violet crimson, 2s. 6d.
- PRINCESS HILDA.**—Blush lavender, with large effective truss; a free-blooming variety, adapted for bedding, 1s. 6d.
- PROGRESS.**—Flesh colour, with attractive violet crimson centre, very large flower, and immense truss, 2s. 6d.
- QUEEN OF ENGLAND.**—Rich pure salmon, with a large and fiery scarlet centre, good form and substance; a splendid flower for exhibition, 1s. 6d.
- QUEEN OF ROSES.**—Delicate rose, with large straw-coloured eye, immense flowers and truss, well formed, and of vigorous growth, 2s. 6d.
- ROSY CIRCLE.**—Brilliant crimson rose and white eye, large and well-formed truss, free in growth and bloom, 1s. 6d.
- *ROVELLI FRÈRES.**—Fine scarlet, striped and splashed with white, a vigorous grower, 2s. 6d.
- SANTIAGO.**—Scarlet shaded crimson, with a large round white eye, good truss, large pip, and full centred flower; fine exhibition variety, 1s. 6d.
- SUCCESS.**—Amaranth; quite novel and very distinct, 2s. 6d.

NEW CARNATION-STRIPED VERBENAS.

INTRODUCED FROM THE CONTINENT.

- ABBE CRUGEON.**—Immense flowers and trusses, pure white, striped with velvety maroon, freckled with violet; a fine variety, 3s. 6d.
- ADMIRATION.**—Lilac, veined and striped with purple amaranth, 3s. 6d.
- ADONIS.**—Large flowers and trusses, pure white, striped and ribboned with bright purple; extra fine variety, 3s. 6d.
- ATTRACTION.**—Amaranth red, striped with pure white, immense flowers and trusses, exceedingly handsome, 3s. 6d.
- CARLOTTA PATTI.**—White, striped with bright cerise, and shaded with violet, 3s. 6d.
- CLARA FERRAND.**—Crimson, striped with pure white, good formed large flowers and fine trusses, 3s. 6d.
- CHARLES FELTON.**—Very large snowy white flowers, striped and ribboned with violet, immense trusses; superb variety, 3s. 6d.
- COLOMBINE.**—Pure white, splashed and striped with bright lilac; immense flowers and trusses, 3s. 6d.
- DELICATISSIMA.**—Very large flowers and trusses, milky white, with pretty delicate rose stripes; novel, 3s. 6d.
- ETOILE FILANTE.**—Pure white, rayed with purplish violet, large flowers; very beautiful variety, 3s. 6d.
- GABRIELLE D'ESTRÉE.**—Crimson amaranth, ribboned and striped with pure white, immense flowers and trusses; very novel and beautiful, 3s. 6d.
- GUSTAVE.**—Trusses and flowers very large, pure white, ribboned and striped with bright red; extra fine, 3s. 6d.
- GUSTAV ZAUBITZ.**—Enormous flowers and trusses, pure white, with large ribbons of bright blue; superb variety, with an agreeable perfume, 3s. 6d.
- LA VÉNITIENNE.**—Pure white, ribboned with bright carnine rose; immense, 3s. 6d.
- LOUIS VAN HOUTTE.**—Handsome flowers and immense trusses, bright scarlet red, marked and striped with snowy white; an exceedingly handsome variety, 3s. 6d.
- MADLE. ADELE BINDEWALD.**—Bright pink, blotched with salmon, dark eye and white centre, 3s. 6d.
- MADAME ALDEBERT.**—Large flowers of snowy whiteness, striped and ribboned with claret colour; very fine, 3s. 6d.
- MADAME ALPHONSE DUFOY.**—Very large porcelain white flowers, admirably veined and spotted with delicate violet, 3s. 6d.
- MADAME BULLAND.**—White, striped with lilac and amaranth, 3s. 6d.
- MADAME ED. ANDRÉ.**—White, striped with cerise and purple, 3s. 6d.
- MADAME L'HUILLIER.**—Snowy white, veined and spotted with bright amaranth, 3s. 6d.
- M. CH. BALTET.**—Immense flowers and trusses, claret colour, striped and ribboned with pure white; a variety without an equal, 3s. 6d.
- M. LAURENTIUS.**—Very large flowers and trusses, of a light amaranth colour, ribboned and striped with pure white, 3s. 6d.
- PAUL ET FILS.**—Large flowers, pure white, striped and ribboned with red, 3s. 6d.
- SANS-PAREIL.**—Very large flowers and trusses, pure white, spotted all over with crimson amaranth, 3s. 6d.
- TAPAGEUSE.**—Bright red flowers, and trusses very large, rayed with dark purple, large white eye; very effective, 3s. 6d.

CHOICE ORCHIDS.

EAST INDIAN.
MEXICAN.
WEST INDIAN.

PERUVIAN.
NEW GRANADIAN.
BRAZILIAN.

Collections made at 6, 9, and 12 guineas per dozen.

ORCHIDS FOR COOL HOUSES.

At 6 and 9 guineas per dozen.

CHOICE ORCHIDS—*continued*.

ODONTOGLOSSUM ALEXANDRÆ.

This extremely beautiful Orchid is one of the most lovely of the Odontogloss, requiring only a cool house; 4 guineas each.

CATTLEYA DOWIANA.

In consequence of a large importation of this truly magnificent and hitherto rare Orchid, Mr. W. B. can supply it at 3 and 5 guineas each.

CYPRIPEDIUMS.

BARBATUM, 5s.	DAYANUM, 147s.
„ GRANDIFLORUM, 15s. and 21s.	FAIRRIEANUM, 42s. and 63s.
„ PURPUREUM, 10s. 6d.	HIRSUTISSIMUM, 63s. and 84s.
„ SUPERBUM, 21s. and 31s. 6d.	HOOKERI, 42s.
„ NIGRUM, 21s.	LOWI, 84s.
CAUDATUM, 210s.	SCHLIMI, 105s.
„ ROSEUM, 168s.	STONEI, 84s.
„ SUPERBUM, 315s.	SUPERBIENS, 63s. and 84s.
CONCOLOR, 105s.	VILLOSUM, 63s. and 84s.

GESNERIAS.

The value of Gesnerias, as decorative plants, can scarcely be over-estimated. Most of them have rich velvet-like foliage, which, in the respective kinds, varies from green to crimson. If only grown for the foliage; they are very attractive, but, during the winter, they produce splendid pyramidal spikes of blossom, which are extremely attractive. Until recently, however, the principal colour was orange scarlet; now, resultant from hybridisation, there are various colours and shades; added to which, the spotting on the flowers of some of the varieties is extremely pretty.

ALBA LUTESCENS GRANDIFLORA, 3s. 6d.	LINDLEYANA, 3s. 6d.
BICOLOR, 3s. 6d.	LUTEA PUNCTATISSIMA, 3s. 6d.
CANARY, 5s.	MADAME A. LACOMBLE, 3s. 6d.
CERISE D'OR, 5s.	MADAME PAUL BOUTEZ, 3s. 6d.
CHROMATELLA, 1s. 6d.	MADAME VAN HOUTTE, 3s. 6d.
CHARLES RAES, 3s. 6d.	MARVELLOUS, 3s. 6d.
CLIFTONI, 3s. 6d.	RADIANCY, 1s. 6d.
OYMOSSA, 3s. 6d.	REFULGENS, 1s. 6d.
FULGENS, 5s.	ROSEA PUNCTATISSIMA, 3s. 6d.
INTERESTING, 5s.	SCEPTRE CERISE, 5s.
JEWEL, 5s.	SCEPTRE CORAIL, 5s.
LEICHTLINI, 3s. 6d.	UNIVERSAL, 5s.

EUCODONOPSIS NÆGELIOIDES.

An exceedingly pretty hybrid Gesneriaceous plant; leaves lanate, cordate ovate; flowers prettily produced on small plants, nearly the size and form of a drooping Gloxinia, but having the soft colouring and elegant markings of some of the rosy-flowered Tydeas, with the throat of a citron-yellow. This is a charming little plant that can be strongly recommended.

Price 3s. 6d. each.

TYDÆAS.

ADONIS, 2s. 6d.
CLIO, 2s. 6d.
ETNA, 2s. 6d.
EUTERPE, 2s. 6d.
MELPOMENE, 2s. 6d.

OPHIR, 2s. 6d.
POLYMNIE, 2s. 6d.
RACHEL, 1s. 6d.
THALIE, 2s. 6d.
TRICOLOR, 2s. 6d.

URANIE, 2s. 6d.
VESUVIUS, 2s. 6d.
VICTOIRE, 2s. 6d.
WELHELMINE LE FEBVRE,
2s. 6d.

NEW ACHIMENES.

- ADVANCE.**—Flowers deep reddish purple, with a light spotted eye, shaded towards the margin; quite distinct, 3s. 6d.
- ARGUS.**—Colour rich plum; large deep orange eye, spotted with carmine; upper lobes of the flowers beautifully rayed towards the margin, 3s. 6d.
- AURORA.**—Flowers two inches across; colour, rich heavy scarlet, with light yellow eye; very effective, 3s. 6d.
- ECLIPSE.**—Bright orange-red eye, beautifully spotted with carmine; good habit and free bloomer; a desirable variety, 3s. 6d.
- GRANDIS.**—Flowers deep violet colour, with a deep orange eye, finely spotted and shaded with carmine, 5s.
- LEOPARD.**—Bright magenta rose, with a well spotted throat, good size and form, 1s. 6d.
- MAGNET.**—Orange spotted with crimson, deep carmine circle and spotted eye, 2s. 6d.
- MAUVE QUEEN.**—This splendid variety is, without exception, the finest of all this useful and most desirable class of summer flowering plants; a great improvement on *Longiflora Major*; producing an abundance of beautiful large mauve-coloured flowers, with a conspicuous light chocolate eye, splendid form, and fine waxy substance, 2s. 6d.
- PINK PERFECTION.**—Flowers very large, colour magenta rose; the upper part of the eye rich carmine, the under lobes beautifully rayed with violet, 3s. 6d.
- PURPUREA ELEGANS.**—Deep mulberry, or claret colour; throat light orange, with dark spots; quite distinct, 1s. 6d.
- RÖLLISSONI.**—A hybrid between *A. Gloxiniaefolia* and *A. Sheerii*; flowers very large, blue, with light throat prettily spotted, 2s. 6d.
- SCARLET PERFECTION.**—Rich carmine scarlet, orange eye, surrounded with a light ray, red centre; a desirable variety, 1s. 6d.
- STELLA.**—Flowers 2½ inches across; clear magenta, orange eye, spotted with carmine, nicely serrated; distinct and beautiful, 5s.
- VIVICANS.**—Carmine with crimson eye, shaded round with a blue ray; very distinct, 1s. 6d.

*Selections of other well-known good sorts can be made from Mr. W. B.'s General Collection,
at 12s. and 18s. per dozen.*

NEW AND CHOICE GLOXINIAS.

Those marked thus () have Erect Flowers.*

- ACME.**—Blue lobes edged and prettily marked with white, violet throat; 2s. 6d.
- ***ACTON GREEN.**—Lobes a pinkish blue shaded with white and veined with violet; white throat, spotted at the top; 5s.
- ***ADALIA.**—White tube, plum coloured lobes shaded with rose; 3s. 6d.
- ***ALSACE.**—Rose, shaded with bright crimson, violet mouth; 3s. 6d.
- ***AMBOISE.**—White tube, soft pink lobes shaded with carmine and marked with white, pure white throat; 3s. 6d.
- ***ANNEAU COBALT.**—White, with band of dark blue; 3s. 6d.
- BEAUTY.**—Bright blue lobes encircled with purple, white throat; 2s. 6d.
- ***BELLE DE MEULAN.**—White tube and throat, purple violet lobes; 5s.
- BERESFORD.**—Bright rose, mouth surrounded with dark crimson and encircled with plum; 3s. 6d.
- BERGERONNETTE.**—Upper part of the flower fine rose, the three lower lobes pure white; 5s.

NEW AND CHOICE GLOXINIAS—*continued*.

- ***BRILLIANT**.—Bright crimson, the lobes margined with rose, rich violet throat; 2s. 6d.
- ***OABELLO**.—Crimson lobes margined with rose, violet mouth, white tube; 3s. 6d.
- ***CARLTON**.—Bright blue shaded with purple, white mouth and throat; 3s. 6d.
- ***CAVENDISH**.—Lavender, the under lobes and throat pure white. Very distinct; 3s. 6d.
- ***OCESTIAL**.—Rose lobes, throat encircled with deep violet, base of the tube white spotted with brown; 2s. 6d.
- CERISE VIOLET**.—Blue, shaded with violet; 3s. 6d.
- ***CORDON CELÉSTE**.—White, with light blue band; 3s. 6d.
- CREME ET VIOLET**.—White tube and rich violet; 3s. 6d.
- ***ÉOARLALÉ ET LILAS**.—White, margined with flesh; 3s. 6d.
- ***ÉMERAUDE**.—Flesh colour spreading in well-defined pink zones to the lobes, which are of a clear lilac veined with red, throat beautifully spotted; 5s.
- ***EMILE HUSSON**.—Tube and lobes white, largely bordered with rosy carmine; 5s.
- ESPÉRANOE**.—Rich rose, maculated with cochineal; 3s. 6d.
- ETTIE**.—Bright lavender lobes and tube, the under lobes distinctly marked with white to the base of the throat; 3s. 6d.
- ***EVELINA**.—Blush, mottled with white, pencilled white throat; 2s. 6d.
- ***FAIRY**.—White tube and lobes, the mouth peculiarly encircled with violet crimson, 2s. 6d.
- ***FAVOURITE**.—Bright rose shaded with crimson, throat encircled with violet, white tube, 2s. 6d.
- ***FLAMME ROSE**.—Light pink, marbled and margined with bright rose; 5s.
- ***GEORGIANA**.—Large flower, freckled, new colour; 2s. 6d.
- ***HENRI HUSSON**.—Throat white, lobes bordered with bright rose; 5s.
- ***HIEROGLYPHE**.—Violet reflected with carmine, throat dotted with myriads of little carmine spots on a white ground; 5s.
- ILLUMINATOR**.—Beautiful deep crimson, the lobes broadly margined with bright red, 2s. 6d.
- IMPÉRIAL BLANCHE**.—Flowers large, blue, margined with white, white throat; 3s. 6d.
- INDIENNE**.—Lobes deeply margined with clear blue, white throat, rayed, marbled, and spotted with blue; 5s.
- INSPECTOR**.—Bright blue lobes, pure white mouth and throat; 3s. 6d.
- INVERNESS**.—Bright pink lobes shaded with rosy violet, pure white throat; 3s. 6d.
- ***JULIETTE VALLERAND**.—Violet lobes, maculated and spotted with violet purple, white throat, slightly spotted; 5s.
- ***LAQUE EXTRA**.—Tube and throat white, the latter darkly spotted at the base; 3s. 6d.
- LAURETTA**.—Blue marbled with white. Very distinct and attractive; 2s. 6d.
- ***LILAS FRANO**.—White, lilac lips, each lip maculated with a white shade; 3s. 6d.
- ***LOUISE VALLERAND**.—Rose lobes spotted with purple, white throat spotted with violet carmine; 5s.
- ***MADLE. ALEX**.—Carmine, pure white throat; 2s. 6d.
- ***MADAME BLOT**.—White tube, throat slightly spotted, lobes carmine purple; 5s.
- ***MADLE. JEANNE PRÉVOST**.—Throat white, rayed and spotted with violet, rosy violet lobes; 5s.
- ***MDLE. SUZANNE DE LA BOUILLERIE**.—White tube and throat, lobes shaded with mauve; 2s. 6d.
- MARBELLA**.—Pure white tube and lobes, rosy violet mouth, base of the throat spotted with crimson; 3s. 6d.
- ***MARIE VALLERAND**.—Very large bright rose lobes, margined with white, white tube; 5s.
- MATCHLESS**.—Lobes rose shaded with violet crimson, white mouth, tube prettily striped and spotted with rose; 2s. 6d.
- MEDINA**.—Rose lobes shaded with bright crimson, bright pink tube, violet mouth; 3s. 6d.
- ***MONSIEUR CAROENAC**.—Lobes broadly margined with violet, white throat; 5s.
- MONTFORT**.—Pink, the under lobes shaded with intense vermilion, rich violet throat spotted with dark crimson; 3s. 6d.
- ***MYRIOSTIGMA**.—White, with rich violet lips; 3s. 6d.
- OLINDA**.—Pure white tube, dark violet mouth, base of the throat spotted with crimson; 3s. 6d.
- ***OLIVA**.—Soft pink lobes marbled with white, tube and throat white; 3s. 6d.
- ***PANTHÈRE**.—Blue with lobes pink at the base, white throat, blotched with pink; 5s.
- ***PEERESS**.—Rich purple, the lobes margined with blue, base of the throat white, spotted with brown; 2s. 6d.
- ***PÉGASE**.—Each lobe tricolor; dark vermilion horse-shoe, the centre of which is lilac, widely bordered with pure white, throat marbled and spotted with white and carmine; 5s.
- PENTAGONA AUREOLATA**.—White and lilac; 3s. 6d.
- PERIM**.—Pure white tube and throat, bright pink lobes, mouth encircled with lavender; 3s. 6d.
- PRINOESS BEATRICE**.—Porcelain blue, each lobe spotted with violet, pure white throat; 2s. 6d.
- RÈVE D'OR**.—Pure white, neatly shaded with sky-blue; 5s.

NEW AND CHOICE GLOXINIAS—*continued.*

- ***ROSALIND.**—Soft violet pink with immensely broad lobes, the mouth encircled with violet, white tube and throat; 2s. 6d.
- ROSE D'AMOUR.**—Cream-coloured throat, lobes bright rosy carmine shaded towards the base with rose cerise; 5s.
- ROSE ET COCHENILLE.**—White edged rose, shading to cochineal; 3s. 6d.
- SANSPAREIL.**—Pure white, each lobe spotted with crimson, throat encircled with violet crimson; 2s. 6d.
- SECADOR.**—White tube and throat, lobes bright blue marbled with white; 3s. 6d.
- ***SERENA.**—Soft rose, half of each lobe encircled with white, tube and throat white; 2s. 6d.
- SIMONDA.**—White tube, bright pink lobes, rich violet mouth, throat spotted with crimson; 3s. 6d.
- ***SOUVENIR DE BOUGIVAL.**—White tube and throat, bluish violet lobes, maculated with white; 5s.
- ***SOUVENIR DE THUN.**—Lobes bordered with bright rose, tube and throat white; 5s.
- ***STAR.**—White throat, very large violet lobes, maculated with white; 5s.
- ***TISONA.**—Well formed, spotted white, dark centre, mottled with mauve; 2s. 6d.
- ***TOPAZE.**—Tube pure white, lobes margined with blue, marbled towards the centre with rose; 5s.
- TOTANA.**—White tube, rose lobes marbled with white, white throat, the base spotted with violet crimson; 3s. 6d.
- VIRGINIE.**—Bluish, under lobes bright crimson, violet throat; 3s. 6d.
- VLAANDEREN.**—White, throat ornamented with myriads of carmine spots, tube carmine shaded with plum, lobes rich velvety purple; 5s.
- ***VULCAIN.**—Large flower, white centre, rose margined with pink; 2s. 6d.

SHRUBBY GLOXINIA "INSIGNIS."

This distinct variety produces its flowers during the autumn and winter; colour bluish lilac, marked with a large crimson blotch at the base of the tube.

Price 2s. 6d. each.

NEW FUCHSIAS,

OF CONTINENTAL ORIGIN.

- ADRIEN SENECLAUSE.**—A double variety, very remarkable from the peculiar blue colour of the corolla; sepals bright carmine, slightly reflexed, 10s. 6d.
- FREUND. J. DÜRR.**—This most interesting variety is remarkable for its form; each flower represents two corollas, double and single; four of the stamens develop themselves so vigorously that they bear at their apex a sort of second corolla. Large and very long flowers, wide sepals of a bright scarlet red; the principal corolla is very long, dark blue, flaked or shaded with carmine, and the second of similar colours, 10s. 6d.
- GAVARNI.**—Large reflexed bright carmine sepals, immense blue corolla, 7s. 6d.
- GERARD CORNELISSEN.**—A remarkable variety, its double corolla being flaked with blue, white, and rose, sepals bright red, 10s. 6d.
- JULES CALOT.**—Long and large reflexed sepals of an orange red colour, irregularly formed orange crimson corolla, 7s. 6d.
- MADAME BRUANT.**—Thick tube, which, with the sepals, are carmine red, corolla violet mauve, 7s. 6d.
- MADAME DEPROOST.**—A very large and beautifully formed flower, crimson tube and sepals, the latter reflexed, corolla bluish white, 10s. 6d.
- REINE MARIE HENRIETTE.**—A handsome variety, with fine large double white corolla, and reflexed sepals, which are of a bright crimson colour, 10s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE FUCHSIAS.

- AURORA.**—Corolla beautifully expanded and exquisitely formed, of the richest purple, with distinct red base and a central crimson vein in each petal, tube and sepals dark crimson, the latter reflexed back to the tube, 1s. 6d.
- ALEXANDRINA.**—Brilliant glossy scarlet tube and sepals, finely reflexed, good form and substance, corolla pure white, a model variety, 2s. 6d.
- ARABELLA.**—An improvement on *Annie*, with purer white tube and sepals, the latter longer and well reflexed, corolla rich rose colour, 2s. 6d.
- ALLIANCE.**—Bright carmine tube and sepals, the latter reflexed, double; purple corolla, 3s. 6d.
- BARONET.**—Sepals bright rose, completely reflexed, violet purple corolla, with rose marking at the base, 3s. 6d.

NEW FUCHSIAS—continued.

- BEAUTY'S BLOOM.**—A distinct and attractive form, with gracefully recurved bright glossy carmine-scarlet sepals, and large oblong or deeply cup-shaped corolla, of a dark violet-tinted plum-black colour, habit vigorous, 3s. 6d.
- BEN E GLOE.**—Broad bright carmine-scarlet sepals, gracefully recurved, and rich dark lavender-coloured cup-shaped corolla, elegantly marked with carmine rays from the base upwards, 3s. 6d.
- BLANCHETTE.**—Well-proportioned pure glossy white tube and sepals, of good size and substance, gracefully recurved, the corolla large, of good texture and fine form, scarlet-tinted rose colour, with well-lapped lobes, opening to a medium cup-shaped outline, 2s. 6d.
- CONSTITUTIONAL.**—Crimson tube and sepals, the latter completely reflexed, violet coloured corolla, red at the base, 3s. 6d.
- CYMBELINE.**—Long deep rose tube and sepals, reflexed; waxen snow-like large well-formed corolla, 1s. 6d.
- CATHARINE PARR.**—White tube and sepals, the latter well recurved, of good substance, corolla cup-shaped, of a rich red or scarlet tinted rose, in the style of *Reine Blanche* variety, 2s. 6d.
- CONQUEST.**—Sepals bright carmine-scarlet well reflexed, of good width and substance, corolla very rich dark plum colour, merging into maroon, flowers medium size, free bloomer, 2s. 6d.
- ELEGANCE.**—A really good light variety, white tube and sepals, the latter reflexed, rose-coloured corolla, shaded with bright carmine, the flowers are large, and produced in the most abundant manner, 3s. 6d.
- EVANGELINE.**—Deep crimson tube and sepals, the latter reflexed, very large, much expanded, open rich purple corolla, 1s. 6d.
- EXCELLENT.**—Tube and sepals crimson, with magenta corolla, 1s. 6d.
- ENOCH ARDEN.**—Sepals light scarlet, finely recurved, cup-shaped corolla of a rich indigo blue, passing into a violet red or crimson, 1s. 6d.
- EMPEREUR D'AUTRICHE.**—Very large sepals well recurved, double corolla, inside petals violet blue, outside petals long and close, of a bright carmine margined with white, the inner side being maculated with pale white, 3s. 6d.
- FAME.**—Crimson tube and sepals, the latter very broad and reflexed, large and bell-shaped well formed purple corolla, a very fine variety, 3s. 6d.
- GIPSY QUEEN.**—Bright red sepals completely reflexed, with a huge double corolla of rich purple, 2s. 6d.
- GOUVENEUR BACKER.**—Sepals lively red, large open corolla, long petals of a bright rosy carmine, 2s. 6d.
- HECTOR.**—Beautifully even well formed rich purple corolla, largely expanded, with bright ruby red sepals completely reflexed, 1s. 6d.
- HARRY GEORGE HENDERSON.**—Large bright coral-scarlet coloured broad sepals, prominently recurved, and very large round parachute-formed corolla, of a rich plum-blue tint, merging into violet-red, the margin being slightly revolute, 3s. 6d.
- IMPERATRICE ELIZABETH.**—Sepals bright rose, elegantly recurved, petals pure white tipped with carmine, a fine double flowering variety, 3s. 6d.
- JULIETTE.**—Pink tube and sepals, the latter reflexed and recurved, large striking lavender-coloured corolla, 1s. 6d.
- JULIA DE GUEST.**—Light scarlet or bright red sepals of good substance, well recurved, corolla lavender blue expanding to a cup-shaped outline, 2s. 6d.
- LAND OF PLENTY.**—An elegant variety with glossy rich red scarlet sepals well recurved, barrel-shaped corolla, lobes well lapped or folded, slightly curving inwards at the base, of a rich violet-black hue, 3s. 6d.
- LADY DUMBELLO.**—Long brilliant carmine sepals of great breadth and substance, with a proportionately large goblet or cup-shaped corolla, of a rich lavender blue and purple colour; the bloom is produced in large pendulous trusses, 2s. 6d.
- LE GLOBE.**—A dwarf globular variety, free bloomer, sepals slightly recurved, corolla very open, colour pure white shaded at the base with rose and carmine, 2s. 6d.
- LIZZIE HEXAM.**—Brilliant scarlet sepals, elegantly recurved, and large rich plum-coloured black cup or bell-shaped corolla, changing into maroon crimson, 2s. 6d.
- MARGUERITE.**—Sepals horizontally recurved, of a dark crimson colour; open and expanded corolla of a rich plum colour, novel form and showy, 1s. 6d.
- MAX NISSON.**—Sepals large and regularly recurved, some of the petals white, others violet, and others bright carmine, veined with violet or bordered with white, 2s. 6d.
- M. MAIL.**—Large recurved sepals, white imbricated petals stained with rose and veined with violet, 2s. 6d.
- NONPAREIL.**—Cherry-coloured reflexed sepals, very large and handsome fine white corolla. It has an excellent habit, which alone renders it a great improvement on any other white corolla'd kind. It has received a First Class Certificate from the Floral Committee of the Royal Horticultural Society, 3s. 6d.
- PEERLESS.**—White tube and sepals, horizontally reflexed, with vermilion corolla, 3s. 6d.
- REVIVER.**—Carmine tube and sepals, elegantly reflexed, very thick barrel-shaped wax-like purple corolla, a very fine variety, 2s. 6d.
- RHODERICK DHU.**—Sepals bright salmon-tinted scarlet, well recurved, umbrella-shaped corolla of a rich dark lavender blue colour, 1s. 6d.
- ROSE OF DENMARK.**—White tube, sepals pure ivory white horizontally recurved, corolla bright pink belted with rose, 1s. 6d.
- UNIQUE.**—Tube and sepals bright red, the latter completely reflexed and whirled or recurved; very large expanded, peculiarly constructed bell-shaped corolla, of a rich purple; a novel formed attractive variety, 2s. 6d.
- WARRIOR.**—Vermilion tube and sepals, reflexed, very large double purple plum corolla, a huge flower, 3s. 6d.

NEW SPOTTED PELARGONIUMS.

These have been obtained by carefully hybridising the attractive French kinds with the best varieties of the most eminent English raisers; so that while possessing the rich and varied colours of the French sorts, combined with their immensely free-flowering character, they partake of the shape of the English varieties; they have also the advantage of having the spots more clearly and purely defined than is usually the case with the foreign sorts.

The following eight new kinds were sent out last Autumn.

- FREEDOM.**—Fine shaped flower, maroon, upper petals margined with bright crimson; under petals fiery carmine spotted with crimson, 10s. 6d.
LATONA.—Pure white, upper petals blotched with violet maroon, under petals spotted with violet, very distinct, 10s. 6d.
MAYORESS.—Salmon rose, upper petals spotted with crimson, light centre shaded with violet, 15s.
MODERN.—Bright rose shaded with violet, upper petals blotched with maroon, under petals spotted with crimson; fine shaped flower, 10s. 6d.
PRECISION.—Beautiful light centre shaded with violet, upper petals rich dark crimson margined with rose, under petals deep, spotted with crimson, 10s. 6d.
SALUTE.—Under petals soft rose cleanly spotted with dark crimson, upper petals maroon surrounded with crimson with rose margins, 10s. 6d.
SECRETARY.—Clear white centre, ground colour, a beautiful bright rose shaded with violet, blotched with maroon on the upper, spotted with red on the lower petals, 10s. 6d.
VICTORIOUS.—Orange scarlet, upper petals blotched with maroon, white centre shaded with violet; under petals spotted with crimson; very fine variety, 10s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE SPOTTED PELARGONIUMS.

- ADAH.**—Rich maroon, upper petals margined with violet; under petals violet rose spotted with crimson, light centre, 3s. 6d.
ADMIRAL.—Salmon upper petals, cleanly spotted with maroon; under petals spotted with crimson and shaded with violet, light centre, 3s. 6d.
AGATHA.—Deep pink, all the petals heavily blotched with maroon; distinct and pretty, 5s.
ANCESTOR.—Bright red, all the petals cleanly spotted with maroon, 5s.
BALTIC.—Crimson upper petals, broadly margined with fiery scarlet; under petals vivid scarlet spotted with crimson, centre shaded with violet, 7s. 6d.
BEAUTIFUL.—Rich maroon, upper petals edged with bright rose; under petals violet rose spotted with crimson, 5s.
CARLTON.—Maroon, upper petals margined with crimson; deep red under petals spotted with dark crimson, light centre, shaded with violet, 7s. 6d.
CASTANET.—Light pink, upper petals blotched with maroon; under petals cleanly spotted with bright crimson, light centre, 7s. 6d.
CHARM.—Rich crimson, upper petals heavily blotched with maroon; under petals dark crimson, violet centre, 3s. 6d.
CHARMER.—Very crimson, upper petals blotched with dark crimson; under petals slightly spotted, white centre surrounded with violet, 10s. 6d.
CLARENCE.—Maroon upper petals margined with fiery crimson and edged with rose; under petals very bright rose spotted with crimson, 5s.
COMPETITOR.—Upper petals black edged with bright rose; under petals bright pink blotched with maroon; fine shape, 5s.
CORNELIA.—Upper petals bright carmine blotched with dark crimson, margined with violet rose; under petals rose, heavily spotted with crimson, 3s. 6d.
CORONET.—Upper petals crimson rose edged with rose; under petals rose edged with violet and spotted with crimson, 3s. 6d.
CRISIS.—Crimson upper petals surrounded with bright red and margined with rose; soft rose under petals cleanly spotted with crimson, 5s.
DECISIVE.—Vivid crimson; upper petals darkly blotched, white centre surrounded with violet, 7s. 6d.
DECORATOR.—Dark maroon upper petals margined with violet rose; under petals pink spotted with crimson, light centre, 5s.
DUNBAR.—Violet rose upper petals spotted with maroon; under petals spotted with crimson; good shape, 3s. 6d.
ELLA.—Scarlet, small blotch of crimson on upper petals; under petals slightly spotted with crimson, 5s.
EUROPA.—Dark violet, all the petals blotched with maroon; novel colour, 7s. 6d.
FAUSTINA.—Scarlet; upper petals spotted with crimson; light throat shaded with violet, 5s.
FLORETTA.—Black upper petals edged with rose; under petals fiery red spotted with crimson, light centre, 3s. 6d.

NEW SPOTTED PELARGONIUMS—*continued.*

- FRANCIS.**—Crimson upper petals margined with rose; under petals bright rose spotted with crimson, 5s.
- GENIUS.**—Quite novel in colour, under petals violet mauve; upper petals shaded and margined with violet, pure white centre, 7s. 6d.
- GRACE.**—Maroon upper petals edged with bright rose; under petals bright red spotted with crimson, 10s. 6d.
- HECTOR.**—Bright carmine; all the petals spotted with dark crimson, light centre, shaded with violet, 7s. 6d.
- HOLBEIN.**—Dark maroon upper petals margined with purple; purple under petals blotched with crimson; violet centre, 5s.
- INVINCIBLE.**—Upper petals crimson margined with white; under petals white cleanly spotted with crimson; fine flower, 3s. 6d.
- JULIETTE.**—Vermilion; upper petals blotched with maroon, light throat shaded with violet, 5s.
- LORENZO.**—Dark crimson upper petals edged with rose; soft rose under petals spotted with bright carmine; a smooth good shaped flower, 3s. 6d.
- LUCIBELLE.**—Bright red shaded with scarlet; upper petals spotted with crimson, light throat shaded with violet, 5s.
- MAGNET.**—Upper petals white blotched with crimson; under petals white spotted with bright rose, clean pleasing colour, 5s.
- MALVINA.**—Scarlet; maroon upper petals margined with scarlet, 5s.
- MONARCH.**—Maroon; upper petals shaded with crimson, margined with rose; under petals rose, richly spotted with dark crimson; an improvement on *Viceroy of Egypt*, 10s. 6d.
- MURILLO.**—Rich maroon; upper petals margined with fiery crimson and edged with rose; under petals rose spotted with crimson, light centre, 5s.
- NIAGARA.**—French white; upper petals blotched with dark crimson; white under petals, lightly blotched with crimson, 5s.
- NOVELTY.**—All the petals dark maroon margined with violet, and edged with white; novel, 7s. 6d.
- OFFICER.**—Maroon upper petals surrounded with crimson and broadly margined with violet; under petals violet rose spotted with crimson, light centre, 5s.
- OMEN.**—Crimson upper petals, edged with rose; under petals bright red, spotted with crimson and edged with rose; light centre, 5s.
- ORACLE.**—Fiery scarlet; all the petals spotted with maroon, 3s. 6d.
- OID.**—Upper petals maroon margined with rose; under petals pale rose spotted with bright crimson, 5s.
- PALATIAL.**—Rich maroon upper petals edged with rose; under petals violet rose spotted with crimson, 5s.
- PEASANT.**—Rich bright red, all the petals blotched with maroon; light centre, 5s.
- PETRUCHIO.**—Fiery red upper petals blotched with dark crimson, and edged with violet; under petals fiery red, violet centre, 5s.
- POSER.**—Upper petals rich crimson margined with bright rose; under petals rose cleanly spotted with maroon, 5s.
- PRINCEPS.**—Fiery crimson, upper petals blotched with maroon; under petals spotted with crimson; white centre shaded with violet, 7s. 6d.
- REFLECTION.**—All the petals margined with French white, heavily blotched with dark crimson, the blotches surrounded with bright carmine, 7s. 6d.
- REVIEW.**—Maroon upper petals edged with bright rose; under petals violet red heavily blotched with maroon, 5s.
- ROSETTE.**—Upper petals maroon margined with fiery crimson; under petals bright crimson spotted with maroon, light centre, 3s. 6d.
- SANTA.**—White shaded with violet, upper petals spotted with black; under petals cleanly spotted with violet crimson, 3s. 6d.
- SCPIO.**—Maroon upper petals edged with violet; under petals crimson spotted with maroon, light centre, 3s. 6d.
- SENTINEL.**—Salmon; all the petals spotted with dark crimson, bright centre, very attractive, 7s. 6d.
- SIGNET.**—Bright rose, upper petals blotched with maroon; under petals clearly spotted with dark crimson, 7s. 6d.
- SPLENDOR.**—Scarlet, upper petals blotched with maroon, and edged with rose; under petals spotted with crimson, light throat, shaded with violet, 7s. 6d.
- TORCH.**—Dark crimson upper petals shaded with violet rose; under petals scarlet, margined with violet rose and spotted with dark crimson, 5s.
- VERONA.**—Rich crimson upper petals blotched with maroon; under petals fiery crimson, white centre shaded with violet, 7s. 6d.
- VICTOR.**—A fine show flower; upper petals heavily blotched with maroon, surrounded with bright crimson, and margined with French white; under petals blush, slightly spotted with rose; light centre, 7s. 6d.
- WELCOME.**—Bright carmine, upper petals blotched with dark crimson and margined with rosy violet; under petals rose, cleanly spotted with crimson; light centre, 5s.
- WILFRED.**—Upper petals rich maroon, margined with fiery crimson; under petals rich crimson, spotted with maroon; good shape, 3s. 6d.
- WINDFALL.**—French white; all the petals blotched with dark crimson; an attractive variety, 7s. 6d.

*Selections of other good varieties can be made from Mr. W. B.'s General Collection,
at 18s., 24s., and 30s. per dozen.*

NEW SHOW PELARGONIUMS.

The following ten New kinds were sent out last Autumn.

- COUNSELLOR**.—Dark crimson, upper petals broadly margined with pink, under petals salmon pink, white centre, good form, 10s. 6d.
- CRYSTAL**.—Pure white, upper petals cleanly blotched with violet crimson, 10s. 6d.
- MISSIVE**.—Lower petals white, rich dark carmine spot in the top petals, with margin of white; fine shape, 10s. 6d.
- ONWARD**.—Excellent form, dark crimson, with stiff shell-like petals, the under ones blush, and the upper edged with soft pink, white centre, 10s. 6d.
- SATISFACTION**.—Upper petals blotched with maroon, surrounded with violet, and margined with white, under petals white shaded with violet, 10s. 6d.
- TRIBUTE**.—Crimson, upper petals edged with bright rose, under petals flesh colour, clear white centre, 10s. 6d.
- TROUBADOR**.—Bright rose upper petals, blotched with dark crimson, under petals soft rose, white centre, 10s. 6d.
- WINNER**.—Upper petals bright carmine, margined with blush and blotched with crimson, under petals French white, 10s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE SHOW PELARGONIUMS.

- ANGELINA**.—Rich maroon, upper petals margined with crimson, under petals bright rose, shaded with crimson, pure white centre, 7s. 6d.
- ANTOINETTE**.—Velvet maroon, upper petals edged with crimson, bright violet rose under petals, immense flower, 7s. 6d.
- ATTILA**.—Rich maroon, upper petals edged with purple crimson, under petals deep rose shaded with crimson, light centre, 3s. 6d.
- BRITON**.—Dark maroon, upper petals edged with bright rose, under petals bright rose shaded with crimson, 3s. 6d.
- CONCORDIA**.—Maroon, upper petals margined with scarlet, under petals bright rose, pure white centre, 3s. 6d.
- DANTE**.—Upper petals bright crimson blotched with maroon, and margined with French white, under petals blush, 3s. 6d.
- EXPECTATION**.—Rich ruby, the upper petals blotched with crimson, centre of the flower shaded with violet, a magnificent variety, 7s. 6d.
- FLORENTINE**.—Maroon upper petals margined with violet, rosy purple under petals shaded with crimson, pure white centre, 3s. 6d.
- MAID OF HONOUR**.—Dark crimson, upper petals edged with salmon, salmon under petals, light centre, 7s. 6d.
- MAYFLOWER**.—Pure white, spotted in the upper petals, 3s. 6d.
- MINNIE**.—Maroon upper petals edged with violet rose, under petals rose shaded with crimson, pure white centre, 3s. 6d.
- NORA**.—Black upper petals edged with dark crimson, deep rose under petals shaded with crimson and violet, pure white centre, 3s. 6d.
- PRIME MINISTER**.—Maroon upper petals, surrounded with crimson, and margined with rose, under petals rose shaded with crimson, pure white centre, 7s. 6d.
- SERENA**.—Pure white, upper petals cleanly spotted with violet rose, 7s. 6d.
- TISONA**.—Upper petals maroon shaded with bright crimson and edged with violet rose, under petals violet rose, pure white centre, 3s. 6d.
- UMPIRE**.—Upper petals maroon shaded with violet crimson and margined with pure white, under petals pure white banded with violet crimson, 3s. 6d.
- WAVERLEY**.—Glossy black top petals, very narrow margin of fiery crimson and white centre, lower petals heavily painted with rose and dark red; a smooth and beautiful flower, 3s. 6d.

Selections of other good varieties can be made from Mr. W. B.'s General Collection, at 18s., 24s., and 30s. per dozen.

NEW FANCY PELARGONIUMS.

The following four New kinds were sent out last Autumn.

- APPLAUSE**.—Dark crimson, upper petals shaded with violet margined with white, under petals white banded in the centre with deep rosy violet, 10s. 6d.
- DAYLIGHT**.—Upper petals deep rose blotched with carmine and edged with white, under petals white spotted with violet rose; flowers fine, 10s. 6d.
- DUCHESS**.—Maroon upper petals edged with white, under petals violet crimson margined with white, large pure white centre, good truss, 10s. 6d.
- HEIRESS**.—Carmine upper petals shaded with violet and margined with French white, under petals white with central band of violet crimson, 10s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE FANCY PELARGONIUMS.

- ADONIS.**—Upper petals dark maroon edged with white, under petals crimson shaded with violet edged with white, pure white centre, 7s. 6d.
- BERTHA.**—Rich maroon upper petals edged with white, lower petals rosy purple margined with white, pure white centre, 5s.
- CHARM.**—Dark maroon upper petals edged with pure white, lower petals bright crimson edged with white, white centre, 5s.
- CONFIDENT.**—Crimson shaded with violet, pure white centre, 7s. 6d.
- CONTRIBUTOR.**—Crimson maroon shaded with violet, pure white centre, 7s. 6d.
- FASCINATION.**—Violet rose edged with white, pure white centre, 5s.
- HENRIETTA.**—Rich crimson maroon shaded with violet, all the petals encircled with white, pure white centre, 7s. 6d.
- LADY DOROTHY NEVILL.**—Deep rose upper petals shaded with violet, lower petals violet rose, pure white centre; fine shape, 5s.
- MAY QUEEN.**—Bright rich crimson, upper petals blotched with violet, pure white centre, large flower, 7s. 6d.
- MINSTREL.**—Rich crimson, all the petals encircled with violet, upper petals blotched with violet, pure white centre, 7s. 6d.
- NEATNESS.**—Lower petals crimson purple, crimson top petals suffused with purple; free and fine, 7s. 6d.
- PEERESS.**—Bright crimson shaded with violet, pure white centre, 7s. 6d.
- STELLINA.**—Bright crimson, upper petals edged with white, under petals white, 7s. 6d.
- SYLPH.**—Upper petals crimson edged with rose, under petals violet rose, light centre, 5s.

Selections of other good varieties can be made from Mr. W. B.'s General Collection, at 18s., 30s., and 42s. per dozen.

NEW ZONAL PELARGONIUMS.

The following five New kinds were sent out last autumn.

Extract from the *Gardener's Weekly Magazine*:—

"Classifying all the good ones (Zonal Pelargoniums) according to their origins, I repeat what I have said three years ago, that Mr. WILLIAM BULL has sent more good Zonal Pelargoniums than any other cultivator."

- LUSTRE.**—Fine rich deep scarlet, of excellent form and thick substance, 5s.
- NOTABLE.**—Bright carmine, fine large flowers, good shape, and stout petals, 5s.
- PEERESS.**—Salmon-blush, flowers finely formed, large, and of great substance, 5s.
- RESERVE.**—Colour bright rose shaded with pink, petals large and well formed, 5s.
- VALIANT.**—The flowers of this variety are of exquisite shape, petals very thick and wax-like, colour bright rosy scarlet, 5s.

GENERAL COLLECTION OF NEW AND CHOICE ZONAL PELARGONIUMS.

- ACHILLES.**—Intense vermilion, flowers very large and fine, 1s. 6d.
- ALICE.**—Blush, with central half of the flowers bright pink; good shape, 2s. 6d.
- BEAUTÉ DE SURESNE.**—Bright rose with white centre, flowers and truss large, 1s. 6d.
- BLUSHING BEAUTY.**—Soft flesh, delicate and pretty, horse-shoe foliage, 1s. 6d.
- BRIGHT EYE.**—Orange scarlet, white eye, 2s. 6d.
- CELESTIAL.**—Blush, with deep rose centre, large flower, 1s. 6d.
- CHERUB.**—Salmon margined with blush, good shape, close compact truss, 3s. 6d.
- CHIEFTAIN.**—Orange scarlet, large white eye, good form, dwarf habit, 2s. 6d.
- CLIPPER.**—Vivid scarlet, large flower, fine round petals, good form, 1s. 6d.
- COLONEL.**—Intense vermilion, exquisite shape, huge truss, 2s. 6d.
- DR. LINDLEY.**—Light scarlet, one of the largest and best formed flowers ever offered, 1s.
- EDITH.**—Rich vermilion, one of the finest shaped Zonal Pelargoniums ever offered, 5s.
- EFFIE.**—Rose, very effectively suffused with pink, distinct in colour, 2s. 6d.
- ELEGANCE.**—Bright rose suffused with violet, large truss, novel colour, 2s. 6d.
- EVE.**—Soft pink, half of the upper petals white, very large flowers, and fine truss, 1s. 6d.
- FAIRY.**—Bright pink, with white markings on the upper petals, large flowers, 1s. 6d.
- FANTY.**—Flesh, shaded with salmon, horse-shoe foliage, 1s. 6d.
- GARLAND.**—Pure white margin, clean bright scarlet centre, 2s. 6d.
- GLITTER.**—Orange shaded with scarlet, white eye, novel, 2s. 6d.

NEW ZONAL PELARGONIUMS—*continued*.

- GOVERNOR.**—Rich scarlet, large flowers of excellent form, immense truss, 2s. 6d.
- HECTOR.**—Clear soft rose, horse-shoe foliage, a pleasing colour, 1s. 6d.
- LUCIUS.**—Bright rose, very large truss, 2s. 6d.
- MAIDEN'S BLUSH.**—Blush, large flower, good form, very clear and distinct, 2s. 6d.
- MANFRED.**—Orange scarlet, white eye, very large flower, excellent thick wax-like petals, 2s. 6d.
- MARQUIS.**—Bright rosy scarlet, large flower, very fine, 1s. 6d.
- MARVEL.**—Vivid scarlet, horse-shoe foliage, white eye, 2s. 6d.
- MAY QUEEN.**—A distinct variety, half of each petal red and half white, 2s. 6d.
- MONTROSE.**—Vermilion, with good thick petals, fine shape, 5s.
- NONPAREIL.**—Light rich glowing scarlet, with large white centre, very attractive, 2s. 6d.
- NONSUCH.**—Soft flesh, with bright rose-coloured centre, white eye, 3s. 6d.
- OLIVIA.**—Carmine, shaded with scarlet in the upper petals, excellent form, 3s. 6d.
- PAULINE.**—White, with pink centre; fine large flower, horse-shoe foliage, 2s. 6d.
- PEACH BLOSSOM.**—Bright rose suffused with pink, fine large round flower, beautiful habit, the best of this colour, 5s.
- POSER.**—Upper petals bright rose, under petals scarlet carmine, good substance, the flower a perfect circle, 5s.
- PROVOST.**—Deep rose shaded with scarlet, large flower and immense truss, 2s. 6d.
- PSYCHE.**—Salmon, all the petals broadly margined with rose, light centre, finely formed flower; 3s. 6d.
- PURITY.**—Pure white, an improvement upon *Madame Vaucher*, horse-shoe foliage, 2s. 6d.
- RESPONSIVE.**—Very rich deep scarlet, large flower, fine truss, 5s.
- SERENA.**—Bright pink, with white marking in the upper petals, large flower and fine truss; an improvement on *Eve*, 2s. 6d.
- STRIKING.**—Salmon shaded with scarlet and margined with rose, light eye, good shape, 2s. 6d.
- SPEAKER.**—Vivid scarlet, with rose marking in the upper petals, excellent shape, 5s.
- SUNLIGHT.**—Rose cerise, good form, 2s. 6d.
- THE SWAN.**—Pure white, very large flower, of fine shape, horse-shoe foliage, 1s. 6d.
- VANQUISHER.**—Orange scarlet, large white eye, very large flowers, 2s. 6d.
- WELCOME.**—Vermilion, thick wax-like petals, good form, close compact trusses, 2s. 6d.

Selections of other good varieties can be made from Mr. W. B.'s General Collection, at 12s. and 18s. per dozen, or 75s. per hundred.

NEW NOSEGAY PELARGONIUMS.

- ADELAIDE.**—Orange-scarlet, fine flower, good shape, 3s. 6d.
- ATLAS.**—Soft bright rose, dwarf habit, compact grower, 5s.
- BENEDICT.**—Fiery vermilion, large flower, 3s. 6d.
- CAMERA.**—Bright carmine, huge trusses, large flower and broad petals, 3s. 6d.
- GODFREY.**—Rosy scarlet, very large flower, immense trusses, extremely fine, 3s. 6d.
- GORDON.**—Vivid scarlet with white eye, good truss, compact habit and free bloomer, very showy and attractive, 5s.
- OBERON.**—Vivid scarlet, large flower, very wide petals, good truss, 3s. 6d.
- PERCY.**—Deep scarlet, flowers standing well above the foliage, remarkably close grower, good truss, a very fine variety, 5s.
- PRINCESS.**—Bright vermilion, huge trusses, remarkably fine, 5s.
- PROFUSION.**—Orange-carmine, the orange colour predominating throughout, truss very fine and erect, large flowers, good habit, very showy and effective, 5s.
- STATESMAN.**—Quite a new colour, beautiful violet rose, a novel and attractive variety, 3s. 6d.
- TRADITION.**—Rich crimson, the top petals deep scarlet, 3s. 6d.
- TRANSLATOR.**—Bright scarlet, large flower, fine and good, 3s. 6d.
- VOUCHER.**—Rosy pink, a pleasing colour, truss large and fine, 5s.

Selections of other good varieties can be made from Mr. W. B.'s General Collection, at 18s., 30s., & 42s. per doz.

NEW VARIEGATED PELARGONIUMS.

- AOME.**—A great improvement on *Mrs. Pollock*, the leaf-margin bright lemon-yellow, with a red zone darkly banded, which strikingly contrasts with the green leaf-discs, 21s.
- BRILLIANTISSIMA.**—An improvement on *Brilliant*, smaller leaves with whiter margins, flowers bright scarlet, produced in greater profusion and larger, 2s. 6d.
- OSHERUB.**—Silvery-margined leaf with bright carmine zone darkly banded, an extremely pretty variety, flowers rosy scarlet, 7s. 6d.
- DIADEM.**—White-margined leaves, flowers bright carmine, 3s. 6d.
- GOLDEN HARKAWAY.**—Golden margined leaves, habit good and close, scarlet flowers, 2s. 6d.
- INTERNATIONAL.**—An exceedingly pretty, neat, and compact growing plant, the leaf margins very broad pure white, the young leaves prettily zoned with pink; from its distinct character it is one of the most desirable of the silver-margined section, 15s. and 21s.
- ITALIA UNITA.**—Silver-white margin, zone elegantly blended with bright carmine rose, flowers scarlet with white eye, very fine, 3s. 6d. and 5s.
- LADY CULLUM.**—A uniquely beautiful variety, remarkably broad, rich leaf zones, with rich bronze crimson ground intensely suffused and bordered by a brilliant flame colour, maintaining its effect throughout the season alike under glass or in open exposure. It is of very uniform free growth, and well adapted for bedding, 21s. each.
- LITTLE PET.**—Red zone blended with brown, margined with white, 2s. 6d.
- LUOY GRIEVE.**—Rich velvety golden-margined leaves, exquisitely figured on the inner side by a broad and brilliant surface zone of bright crimson on a bronze ground, 31s. 6d.
- METEOR.**—Foliage large and flat, almost circular, having a green disc about 1½ inch in diameter, surrounded by a very broad and well-defined zone of deep sienna maroon and bright red in about equal proportions, leaving a clear margin of about a quarter of an inch of bright chrome yellow; flowers bright scarlet with white eye, habit compact and vigorous, 21s. each.
- MRS. BENYON.**—Rich golden-yellow zone shaded with red, dwarf grower, with stout effective foliage, producing its beautiful scarlet flowers in abundance, 5s.
- PRIMATE.**—Flowers bright scarlet, good truss, foliage bright green with broad white margin, 5s.
- QUEEN OF QUEENS.**—Blossoms of large size, colour dazzling scarlet, extremely floriferous; clear silvery-margined leaves, unquestionably the best of the white variegated kinds, 2s. 6d.
- QUEEN VICTORIA.**—Leaf margin deep golden yellow, with rich broad zone of maroon interspersed with fiery scarlet, deep olive green centre, the habit being free and short-jointed, 21s.
- ROSALIND.**—This variety has broad clear white-edged leaves, which are very flat, giving the plant an attractive feature, 10s. 6d.
- SOPHIA CUSACK.**—An effective tricolour-leaved variety, with bright lemon-yellow margin and golden disc, the latter circled with a bright flamed scarlet zone, on a broken bronze border, 31s. 6d.
- SOPHIA DUMARESQUE.**—Habit vigorous and freely branched, its golden leaf-margins effectively marked by a scarlet inner zone, 21s.
- STELLA VARIEGATA.**—A beautifully variegated form of *Pel. Stella*, good and compact growth, the green leaf disc margined with a creamy tint passing into pure white, 5s.
- SUNSET.**—One of the best tricoloured-leaved varieties, 2s. 6d. and 3s. 6d.
- SYLPH.**—White-edged leaf with bright green leaf discs, a distinct free-growing, attractive variety, all the leaves being peculiarly reflexed, 7s. 6d.

NEW GOLDEN-LEAVED BEDDING PLANT, "GOLDEN FEATHER."

(PYRETHRUM PARTHENIFOLIUM AUREA.)

A beautiful dwarf hardy perennial plant, 6 to 9 inches in height. It is of uniformly neat and densely compact habit, and by simply pinching off the flower-buds, its elegant feather-like golden leaves make it an effective plant for bedding or ribbon decoration.

Price 2s. 6d. each.

TREE FERNS.

The stock of these majestic plants is very large, principally imported from Australia and New Zealand, consequently they are kinds that succeed well in any ordinary greenhouse; the stems of them vary in height from one to ten feet. Their fine graceful habit and singularly distinct appearance render them peculiarly adapted for decoration of the conservatory. They range in price according to sorts, sizes, and strength of the specimens. A few are annexed.

Nos.	NAMES.	Size of Pot or Tub.	Size of Stem.	Height of Head.	Height of Plant altogether.	Spread of Head.	Price.	
1	DICKSONIA antarctica	Tub, 1ft. 5 in.	2 ft. 2 in.	1 ft. 11 in.	5 ft. 6 in.	nearly 5 ft.	7 guineas	
2	"	Tub, 1ft. 4 in.	1 ft. 9 in.	2 ft. 5 in.	5 ft. 6 in.	over 3 ft. 6 in.	5 "	
3	"	Pot, 1 ft. 3 in.	2 ft. 6 in.	1 ft. 9 in.	5 ft. 6 in.	about 4 ft.	5 "	
4	"	Tub, 1ft. 5 in.	3 ft.	2 ft. 1 in.	6 ft. 6 in.	about 5 ft. 6 in.	8 "	
5	"	Tub, 1ft. 5 in.	3 ft. 6 in.	2 ft. 2 in.	7 ft. 1 in.	about 5 ft. 6 in.	9 "	
6	"	Tub, 1ft. 9 in.	5 ft.	2 ft. 9 in.	9 ft. 6 in.	over 6 ft.	25 "	
7	"	Tub, 1 ft. 9 in.	5 ft.	2 ft. 9 in.	9 ft. 6 in.	over 6 ft.	25 "	
8	"	(This and the preceding form a most magnificent pair.)	Tub, 1ft. 8 in.	5 ft. 6 in.	2 ft. 4 in.	9 ft. 6 in.	over 5 ft.	12 "
9	"	Tub, 1ft. 5 in.	5 ft. 9 in.	2 ft. 4 in.	9 ft. 6 in.	over 5 ft.	15 "	
10	"	Tub, 1ft. 8 in.	5 ft.	2 ft.	8 ft. 8 in.	about 5 ft. 6 in.	15 "	
11	"	Tub, 1ft. 5 in.	7 ft. 6 in.	1 ft. 3 in.	10 ft. 2 in.	about 3 ft.	25 "	
12	"	Tub, 1ft. 8 in.	3 ft. 6 in.	2 ft. 4 in.	7 ft. 6 in.	about 6 ft.	10 "	
13	"	Tub, 1ft. 6 in.	2 ft. 9 in.	1 ft. 9 in.	6 ft.	over 3 ft.	5 "	
14	"	Pot, 1 ft.	2 ft.	1 ft. 6 in.	4 ft. 6 in.	over 3 ft.	4 "	
15	"	Tub, 1ft. 9 in.	5 ft.	2 ft. 3 in.	9 ft.	about 4 ft. 6 in.	10 "	
16	"	Tub, 1ft. 4 in.	2 ft. 6 in.	1 ft. 2 in.	5 ft.	over 4 ft.	6 "	
17	"	Tub, 1ft. 8 in.	4 ft.	1 ft. 4 in.	7 ft.	nearly 5 ft.	8 "	
18	"	Tub, 1ft. 6 in.	3 ft.	2 ft.	6 ft. 6 in.	about 6 ft.	10 "	
19	"	Tub, 1ft. 4 in.	3 ft. 3 in.	1 ft. 11 in.	6 ft. 6 in.	about 5 ft.	8 "	
20	"	Pot, 1ft. 6 in.	3 ft. 6 in.	2 ft.	7 ft.	about 5 ft.	8 "	
21	"	Pot, 1ft. 5 in.	3 ft. 10 in.	1 ft. 9 in.	7 ft.	about 5 ft.	8 "	
22	"	Tub, 1ft. 5 in.	2 ft.	1 ft. 7 in.	5 ft.	about 4 ft.	6 "	
23	"	Tub, 1ft. 4 in.	3 ft.	1 ft. 8 in.	6 ft.	about 4 ft.	8 "	
24	"	Tub, 1ft. 8 in.	3 ft. 6 in.	2 ft. 4 in.	7 ft. 6 in.	over 5 ft.	10 "	
25	"	Tub, 1ft. 4 in.	3 ft.	1 ft. 8 in.	6 ft.	over 4 ft.	8 "	
26	"	Tub, 1ft. 6 in.	3 ft.	1 ft. 6 in.	6 ft.	about 4 ft. 6 in.	7 "	
27	CYATHEA medularis	Tub, 1ft. 6 in.	3 ft.	1 ft. 6 in.	6 ft.	about 5 ft. 6 in.	10 "	
28	"	Tub, 1ft. 5 in.	1 ft. 6 in.	2 ft. 7 in.	5 ft. 6 in.	about 5 ft.	6 "	
29	"	Tub, 1ft. 5 in.	2 ft.	2 ft. 1 in.	5 ft. 6 in.	about 5 ft.	6 "	
30	dealbata	Pot, 1ft. 2 in.	1 ft.	2 ft. 10 in.	5 ft.	4 ft. to 5 ft.	8 "	
31	"	Pot, 1ft. 5 in.	2 ft. 9 in.	1 ft. 6 in.	5 ft. 8 in.	about 4 ft.	10 "	
32	"	Pot, 1 ft.	3 ft.	1 ft. 6 in.	5 ft. 6 in.	about 3 ft. 6 in.	8 "	
33	ALSOPHILA australis	Pot, 1ft. 3 in.	1 ft.	4 ft. 9 in.	6 ft.	about 6 ft.	5 "	
34	"	Pot, 1ft. 3 in.	1 ft. 3 in.	3 ft. 6 in.	6 ft.	about 5 ft. 6 in.	5 "	
35	contaminans	Pot, 1ft. 6 in.	about 18 in.	{ about 3 ft. 6 in. }	6 ft. 6 in.	{ 6 fronds, largest }	7 "	
36	excelsa	Tub, 1ft. 5 in.	5 ft.	1 ft. 7 in.	7 ft. 6 in.	{ front over 8 ft. }	5 "	
37	"	Pot, 1ft. 4 in.	5 ft. 6 in.	3 in. to 6 in.	over 7 ft.	about 2 ft.	5 "	
38	"	Pot, 1 ft.	5 ft. 6 in.	1 ft.	7 ft. 6 in.	about 4 ft.	6 "	
39	"	Tub, 1ft. 3 in.	7 ft. 8 in.	flat 9 in.	9 ft. 8 in.	4 ft. 6 in.	8 "	
40	"	Pot, 1ft. 1 in.	5 ft. 6 in.	1 ft.	7 ft. 7 in.	3 ft.	5 "	

CHOICE STOVE FERNS.

MR. WILLIAM BULL's general collection of these elegant decorative plants is of immense extent, and comprises kinds that are moderate in price, as well as many that are extremely rare and unique.

Selections for the Stove can be supplied at 18s., 30s., 42s., and 60s. per dozen; when taken by the hundred, say in 50 sorts, £10, the selection would include many new and expensive kinds.

ADIANTUM CONCINNUM.

A remarkably neat growing variety, and one of the prettiest of the Maiden Hair Ferns.

Price 1s. 6d. and 2s. 6d. each.

ADIANTUM FARLEYENSE.

The most magnificent variety of this handsome family; the fronds are of the size and form of *A. trapeziforme*, but pendant, and all the large pinnules deeply fringed or serrated.

Price 21s. each.

ADIANTUM VELUTINUM.

A noble species from Columbia, remarkable for the large size of its fronds which are suprade compound, the ultimate pinnules deorsely-falcate and somewhat acuminate, and the sori oblong reniforme along the edge of the pinnule. A striking peculiarity of this plant is, that the rachis, especially on the upper surface, is clothed with a felt of white-brown cobwebby hairs, which gives it a pale velvety appearance. The same appearance is continued, though in a less degree, throughout the stipes. It is a most desirable species for ornamental purposes.

It received a First Class Certificate at the last Exhibition of the Royal Botanic Society.

Price 10s. 6d., 21s., and 42s. each.

ASPLENIUM MYRIOPHYLLUM.

A most elegant Stove Fern, introduced from Chiapa, Mexico. The fronds are tufted, short-stalked, about six inches long, lanceolate, the pinnules so small and fine that it is quite a gem, not only among the Aspleniums, but in the whole Fern family, so that it is a plant that should be in the most select collection.

It has been frequently exhibited, and always received a First Class Certificate.

Price 5 guineas each.

ATHYRIUM PROLIFERUM.

A graceful Indian species, with fronds of elongate linear-lanceolate form and pendant habit, bearing young plants at the extremities. The pinnae are short, with short blunt oblong-toothed pinnules. It forms a very neat plant for suspended baskets or vases.

It has received First Class Certificates both from the Royal Horticultural and Royal Botanic Societies.

Price 10s. 6d. each.

CIBOTIUM PRINCEPS.

One of the most handsome and noble Ferns that can be cultivated; exceedingly fine for exhibition purposes.

Price 1 guinea each.

CHEILANTHES ELEGANS.

An exceedingly pretty neat-growing variety.

Price 3s. 6d. and 5s. each.

CHOICE STOVE FERNS—*continued*.

GLEICHENIAS

Have been called the Queens of the Fern family; and not inappropriately so, for they are certainly the most graceful and elegant of the whole tribe, and always more or less rare from the difficulty arising in propagating them. Mr. W. B. is, however, happy to announce, that he has succeeded in raising a splendid lot of *G. speluncæ*, and can now offer that hitherto rare kind at 10s. 6d. per plant.

		Height. In.	Width. In.	
GLEICHENIA SEMIVESTITA	29	35	8 guineas.
"	"	18	25	10 "
"	"	15	20	7 "
"	"	15	18	5 "
"	MICROPHYLLA	15	12	1½ "
"	"	26	24	6 "
"	"	34	26	7 "
"	DICARPA	12	14	4 "
"	"	8	10	3 "
"	"	8	12	4 "
"	"	8	9	3 "
"	"	6	8	3 "
"	"	8	9	3 "
"	"	8	10	3 "
"	HECISTOPHYLLA	8	9	3 "
"	"	8	10	4 "
"	"	7	7	2 "
"	"	7	7	2 "
"	"	6	6	3 "
"	"	8	19	4 "
"	DICHOTOMA	13	12	3 "
"	"	12	9	3 "
"	"	12	12	2 "
"	GLAUCOPHYLLA	17	18	6 "
"	SPELUNCÆ	9	14	5 "
"	"	nice plants		10s. 6d.

GYMNOGRAMMA LAUCHEANA.

The best Gold Fern in cultivation, and highly esteemed for decorative purposes.

Price 3s. 6d. and 5s. each.

GYMNOGRAMMA PERUVIANA ARGYROPHYLLA.

Beautifully silvered above and below the fronds, and of neat and compact habit.

Price 3s. 6d. each.

GYMNOGRAMMA WETTENHALLIANA.

An exceedingly handsome species, richly powdered with sulphur, and ends of fronds finely fringed.

Price 2s. 6d. and 3s. 6d. each.

LITOBROCHIA TRIPARTITA.

This noble-looking Fern has been introduced from the Feejees. Its stout fronds are divided into three branches, each of which is bipinnatifidly divided into oblong obtuse segments. It is free growing, and can be easily cultivated in any stove.

When exhibited at the Royal Botanic Gardens, Regent's Park, it received a First-class Certificate, and a First Prize at the Crystal Palace Flower Show.

Price 3s. 6d. each.

LOMARIA GIBBA.

This is one of the most beautiful and useful Ferns in cultivation, and admirably adapted for exhibition or decorative purposes.

Price 2s. 6d. and 3s. 6d. each.

CHOICE STOVE FERNS—continued.

LYGODIUM SCANDENS.

Nice little plants of this pretty climbing Fern.

Price 3s. 6d. each.

NEOTTOPTERIS AUSTRALASICA.

In general habit and character this is similar to the well-known *Asplenium Nidus-avis*, or, as commonly called, "Bird's Nest Fern," but a great improvement on that kind, the fronds being double the width, added to which it is more hardy.

Price 10s. 6d., 15s., and 21s. each.

PHEGopteris sancta.

A very neat growing Stove Fern of dwarf habit, with bipinnate fronds of narrow outline, a most elegant, easily cultivated little plant.

Price 3s. each.

PTERIS FLABELLATA ASCENSIONIS.

An exceedingly handsome, compact-growing Stove Fern, introduced from the island of Ascension; its fronds, which are a little more than a foot in height, are quadripinnately divided, and have a dense, leafy, well-furnished aspect.

It has been greatly admired, and whenever exhibited received the highest awards that could be made.

Price 3 guineas each.

CHOICE GREENHOUSE FERNS.

Selections of good kinds can be supplied from Mr. W. B.'s general collection, at 18s., 30s., 42s., and 60s. per dozen.

NEW NEPHRODIUMS.

In introducing these remarkable novelties, it may be as well to quote the account of them given in the *Gardener's Chronicle*, October 14th, 1865, page 962:—

"We have lately had brought under our notice by Mr. BULL a very remarkable illustration of the VARIABILITY OF FERNS. A crop of plants had been raised from the spores of *Nephrodium molle cristatum*, a very indifferently crested form of a very common Fern, a form indeed but slightly removed from the normal condition of the species, from the very slight degree of development manifested in the crests. In this batch of young plants occurred a considerable number—we are not informed as to the proportion—of most remarkable deviations from the parent plant. Many of them have the stipes and fronds repeatedly branched, and the parts everywhere densely crested, yet not assuming the character of *N. molle corymbiferum*; this form might be called RAMOSISSIMUM, and is analogous to the magnificent form of *Felix-mas*, bearing that name. Others, with more of the plain character of the normal state of the species, had well crested apices both to the pinnae and frond, and a forking of the stipes, though less developed than in the former; such a development as might be called RAMOSUM. A third set, with very little of the plain portion in some cases, and none at all in others, bore a great glomerate crested head of crispy segments, and this form we propose to distinguish by the name of GRANDICEPS, because it is fashioned after the manner of the varieties of our native Ferns to which this name has been given."

As with the normal type, these new varieties can be cultivated in any greenhouse, so that they are most desirable acquisitions. Several of them have received First Class Certificates both from the Royal Horticultural and Royal Botanic Societies.

NEPHRODIUM MOLLE CONFLUENS.

"	"	CRISPUM.
"	"	CRISTATUM.
"	"	DENSUM.

NEPHRODIUM MOLLE GRANDICEPS.

"	"	MULTIFIDUM.
"	"	RAMOSISSIMUM.
"	"	RAMOSUM.

Price 5s. each, or the collection for 1½ guineas.

CHOICE GREENHOUSE FERNS—*continued*.

PTERIS CRETICA SERRULATA VARIEGATA.

An interesting variegated hybrid, intermediate between *P. serrulata* and *P. cretica albo-lineata*; the fronds are pinnate, and prettily serrated, each pinnæ banded down the centre with a white stripe, and instead of the spreading habit of the last-named Fern, its growth is more rigid and compact.

Price 2s. 6d. each.

TODEA PELLUCIDA.

This pretty New Zealand filmy Fern can be supplied in nice plants at 3s. 6d.; fine specimens, 2, 3, and 5 guineas each.

CHOICE HARDY FERNS.

Selections of good kinds can be supplied from Mr. W. B.'s general collection at 18s., 30s., 42s., and 60s. per dozen; when taken by the 100, say in 50 sorts, £7 10s., the selection would include many new and expensive kinds.

ATHYRIUM FILIX-FŒMINA APPLEBYANUM.

A very elegant form of *Lady Fern*, obtained from *Frizellia*, which it resembles in having long, narrow, arching fronds, with small rounded pinnæ. Its peculiar characteristic is, that the fronds become ramose at the apex, branching out into a flat spreading head of several divisions, sometimes as many as fifteen on one frond. Adding thus a multifid character to the graceful habit and general features of *Frizellia*, it is to be regarded as one of the handsomer of the smaller forms of *Lady Fern*.

Price 5s. each.

ATHYRIUM FILIX-FŒMINA CORONATUM.

Spreading short fronds, crispy, forked at the ends; a very handsome variety and vigorous grower.

Price 5s. each.

ATHYRIUM FILIX-FŒMINA DIFFISSO-MULTIFIDUM.

Spreading and irregularly toothed like *diffissum*, each frond branching more or less from the top, thus forming a compact, crest-like head. A pretty variety.

Price 2s. 6d. and 3s. 6d. each.

ATHYRIUM FILIX-FŒMINA FRIZELLIAE.

This singular variety is less vigorous than most of the *Athyriums*, but by no means a tardy or shy grower. The fronds vary from 12 to 18 inches in length, and from half to one inch in breadth; habit slender, graceful, drooping; pinnæ crenately fan-shaped, and densely auricled on the inferior side. A most beautiful and interesting variety.

Price 2s. 6d. each.

ATHYRIUM FILIX-FŒMINA VICTORIAE.

The variety belongs to the *rheticum* type, and the apices of the pinnæ and fronds are tasselled; but the most remarkable peculiarity is that the pinnæ, instead of being simple, all fork at the base, so that two are developed from the same point; and as they are divergent, and one directed forwards and the other backwards, they cross each other on the whole length of the frond, which thus acquires a very curious appearance.

Price 10s. 6d. each.

ATHYRIUM FILIX-FŒMINA SAGITTATUM.

A pretty variety of *Lady Fern*, raised from the variety called *Fieldia*, and like it, having a portion, or the greater part of the frond furnished with abnormal pinnæ forking irregularly from their base. It has, however, hitherto proved a much dwarfer plant than *Fieldia*; and besides being prettily toothed, it has in its typical state the posterior branch of the pinnæ more developed than the anterior one, which with its pointed apex gives it an arrow-headed appearance. An elegant and distinct hardy variety.

Price 5s. each.

CHOICE HARDY FERNS—continued.

ATHYRIUM GORINGIANUM PICTUM.

This handsome variety, which attracted a good deal of attention at the International Horticultural Exhibition, is remarkable as forming another addition to the small number as yet known of variegated Ferns. It is probably Japanese, and forms a somewhat triangular frond of drooping character, marked with a grey band along each side of the reddish mid-rib of the pinnae. Among Ferns of a hardy or half-hardy character, it forms a very decided acquisition. This Fern excited much admiration at International Show.

Price 21s. each.

LASTREA ERYTHROSORA.

A very handsome hardy evergreen Japanese Fern, well adapted for greenhouse or open air cultivation, for it is quite hardy, and the bold shining fronds are persistent throughout the winter, growing 2 to 3 feet high, with dark stipes, the fertile ones decorated by lines of red dots, which are the involucreal scales overlying the spore cases.

It has received several Certificates of Merit as a distinct and desirable hardy fern.

Price 3s. 6d. each.

LASTREA FILIX-MAS BARNESII.

A very handsome and distinct normal habited hardy Fern with narrow fronds, short pinnae and broad rounded pinnules; a most decided and characteristic variety.

Price 7s. 6d. and 10s. 6d. each.

LASTREA VARIA.

This bipinnate evergreen hardy Fern has been introduced from Japan. In general appearance it somewhat resembles *Lastrea apaca*, but it has this great difference, that instead of having bright green, glossy fronds, as in the last named, the fronds are dull on their surface, of a very dark green, and when young they are of a deep red or reddish-brown colour.

It has received several Certificates of Merit, and can be recommended as a good Fern for the Greenhouse or Hardy Fernery.

Price 5s. each.

POLYSTICHUM ANGULARE GRANDICEPS.

One of the choicer crested forms of *Polystichum angulare*, and remarkable for the great eorymbose head of crispy tufts which form the apex of the frond.

Price 7s. 6d. each.

POLYSTICHUM ANGULARE PARVISSIMUM.

A very pretty, distinct, neat-growing, hardy Fern; fronds thick, of a deep green colour, growing from 8 to 10 inches long, with an acuminate apex, and numerous pinnae, which are crowded with curiously minute pinnules overlapping each other, these latter being so blunt as to have almost a quadrate figure, and so small that they do not measure more than a line in either direction.

Price 15s. and 21s. each.

POLYSTICHUM ANGULARE PROLIFERUM WOLLASTONI.

This really noble variety has all the characters of *Proliferum*, but it has wider and longer fronds. One of the handsomest of the British Ferns.

Price 3s. 6d. and 5s. each.

SCOLOPENDRIUM BIMARGINATO-CORDATUM.

An extremely curious and interesting variety, so distinct that it should be in every collection of hardy Ferns.

Price 5s. and 7s. 6d. each.

SCOLOPENDRIUM MORGANI.

A dense and compact growing crested variety, one of the prettiest of the Crested Scolopendriums.

Price 5s. and 7s. 6d. each.

NEW AND CHOICE PHLOXES.

- ADMIRATION.—This variety only grows about a foot high, and has immense Hydrangea-like heads of blossom, flowers individually large, and of the most perfect form, colour bright red or carmine, with glowing crimson centre, 1s. 6d.
- ALPHONSE KARR.—Salmon violet, 3s. 6d.
- ARTHUR FONTAINE.—Light vermilion, 3s. 6d.
- BOREE.—Vivid red, 1s. 6d.
- COMTE DE LAMBERTYE.—Reddish violet, purple eye, 3s. 6d.
- DOCTEUR PARNOT.—Bright red, 3s. 6d.
- EARL RUSSELL.—Pale lavender, dark purple centre, 3s. 6d.
- EUREUS.—Rosy salmon, large flowers, 1s. 6d.
- FOUDROYANT.—Greyish salmon, 1s. 6d.
- HEBE.—Light rose, with bright red centre, 1s. 6d.
- L'ABBE ROUSSEL.—Bright red, shaded with salmon. 3s. 6d.
- L'AMI CABASSET.—Salmony-slate, 3s. 6d.
- LE LION.—Rose, tipped with purple, 1s. 6d.
- LUCIEN TISSERAND.—Azure violet, 3s. 6d.
- MADAME ATGER.—Slate, with metallic shade, 3s. 6d.
- MADAME AUTIN.—Rich violet, purple centre, 3s. 6d.
- MADAME BONNEAU.—Bright violet, purple centre, 3s. 6d.
- MADAME BERNIAUX.—Bright violet purple, 2s. 6d.
- MADAME CORBAY.—White, with violet centre, superb, 3s. 6d.
- MADAME DELAMERE.—Salmon, black centre, 3s. 6d.
- MADAME DE CANNERT D'HAMALE.—Rosy salmon, purple eye, 3s. 6d.
- MADAME DE SMET.—Rosy slate colour, purple eye, 2s. 6d.
- MADAME DEVILLIERS.—Bright carmine, purple centre, 3s. 6d.
- MADAME DUCHMIN.—White, with red centre and lilac border, 3s. 6d.
- MADAME EMARAUT.—Rosy salmon, 3s. 6d.
- MADAME GODEFROY.—Violet red, 2s. 6d.
- MADAME HERBEAUMONT.—Very bright rose, with purple centre, 3s. 6d.
- MADAME KUMPH.—Red, with scarlet centre, and shaded with violet, 2s. 6d.
- MADAME LA COMTESSE DE TURENNE.—Pure white, with purple centre, 3s. 6d.
- MADAME LECOMTE.—Bright salmon, 3s. 6d.
- MADAME LEMOINE.—White, centre marked with bright scarlet, 3s. 6d.
- MADAME LEMORT.—Violet mauve, very beautiful, 3s. 6d.
- MADAME LEVRAT.—Rose, purple centre, flowers large, 3s. 6d.
- MADAME PICOUL.—Deep salmon, bright centre, 3s. 6d.
- MADAME ROSAY.—Clear white, rose centre, 3s. 6d.
- MADAME VAN HOUTTE.—An exceedingly fine variety, white with striking red centre, 1s. 6d.
- MADMOISELLE ATGER.—Pure white, largely marked with rose, 3s. 6d.
- MADMOISELLE TROTTER.—White, with rosy purple centre, 1s. 6d.
- MONSIEUR A. VEICK.—Reddish slate colour, fine form, 3s. 6d.
- MONSIEUR A. VERSCHAFFELT.—Bright salmon, 3s. 6d.
- MONSIEUR ALLAIN.—Salmon, purple centre, 3s. 6d.
- MONSIEUR BONNEAU.—Slate colour, 3s. 6d.
- MONSIEUR CROUSSE.—Deep salmon colour, 3s. 6d.
- MONSIEUR DELAMARE.—Very fine red, 3s. 6d.
- MONSIEUR DE LAUNAY.—Salmon, with purple centre, 3s. 6d.
- MONSIEUR DONNAUD.—Violet salmon, 3s. 6d.
- MONSIEUR DUMONT DE COURSET.—Bright rose, carmine centre, 2s. 6d.
- MONSIEUR EDOUARD ANDRY.—Very brilliant bright carmine, 2s. 6d.
- MONSIEUR EMILE GRUNEBERGER.—Bright scarlet, 3s. 6d.
- MONSIEUR GUIHOU.—Dark purple, very large flowers, 2s. 6d.
- MONSIEUR LE BARON D'AVESNES.—Rosy violet, scarlet centre, 2s. 6d.
- MONSIEUR LE BARON DURUFLE.—Bright red, 2s. 6d.
- MONSIEUR LECART.—Salmony violet, 3s. 6d.
- MONSIEUR MARIUS PORTE.—Salmon, scarlet centre, 3s. 6d.
- MONSIEUR MITTIVIER.—Very bright reddish salmon, 3s. 6d.
- MONSIEUR MOREAU.—Deep salmon, middle and tips of petals red, 3s. 6d.
- MONSIEUR NOURY DE MAUNY.—Yellowish salmon shaded with rose, large and very fine, 5s.
- MONSIEUR PAULMIER.—Rosy salmon, very beautiful, 3s. 6d.
- MONSIEUR THIBAUT.—Orange-rose, purplish centre, 2s. 6d.

NEW AND CHOICE PHLOXES—*continued.*

- MRS. JAMES HUIE.—Pure white, bright mauve eye, 3s. 6d.
 MRS. THOMAS OOSTES.—Pure white, large crimson centre, 3s. 6d.
 NE PLUS ULTRA.—Rosy salmon, very fine, 1s. 6d.
 PIE IX.—Salmon, 3s. 6d.
 PROFESSEUR KOCK.—Salmon violet, 3s. 6d.
 REV. E. N. POCHIN.—Bright rose, distinctly marked with white, 3s. 6d.
 RICHARD COBDEN.—Pearly white, rosy purple eye, 3s. 6d.
 SOUVENIR DE SOULZMATT.—White, centre fine red, 3s. 6d.
 SOUVENIR DE TRIANON.—Salmon, shaded with rosy purple, 3s. 6d.
 VENUS.—Bright rose, prettily shaded, 1s. 6d.

PALMS.

This is the most noble family in the vegetable kingdom, and yet partakes of sufficient diversity in character to allow selections to be made from it for the greenhouse, stove, or conservatory, in either of which they give a richer tropical appearance than that of any other plant; some of the miniature growing kinds are, from their light and graceful form, admirably adapted for table decoration, vases, and almost every purpose where ornamentation is desired; the more hardy and larger kinds can be used for subtropical gardening, to which they impart a most luxuriant grandeur, evidence of which has been given at Battersea Park and other places where Palms have been used.

The prices of Palms depend very much on the size of the plants in stock. Sizes and prices of any of the kinds can be had on application.

- AREOA ALBA.
 „ AUREA, a very fine graceful Palm, with yellowish stems.
 „ LUTESCENS.
 „ RUBRA.
 ARENGA SACCHARIFERA.
 ASTROCARYUM MEXICANUM.
 BRAHEA DULCIS.
 CALAMUS ADSPERSUS.
 „ DEALBATA, a beautiful little stove Palm from Madagascar, with pinnate arching leaves, having narrow leaflets silvery beneath; the stalks are brownish, clothed with long slender spines which point backwards, 42s.
 „ GETAH.
 „ PALAMBANG.
 OARDULOVICA PALMATA, a very grand and useful Palm.
 *CHAMÆROPS EXCELSA, fine plants, 3 and 4 guineas each.
 *CHAMÆROPS FORTUNEI.
 * „ HUMILIS, fine plants, 3 and 4 guineas each.
 * „ „ MELANOCANTHA.
 „ „ STAURACANTHA.
 *CORYPHA AUSTRALIS, one of the best and most useful greenhouse kinds; fine plants, 3 and 4 guineas each.
 DÆMONOROPS MELANOCHATES.
 ELÆIS GUINENSIS.
 EUTERPE EDULUS.
 GEONOMA GHIESBREGHTI.
 HYOPHORBE VERSCHAFFELTI.
 LATANIA BORBONICA, from 7/6 to 3 guineas.
 „ COMMERSONI.
 „ RUBRA. [each.
 „ VERSCHAFFELTI, 3 and 4 guineas
- LEOPOLDINA PULCHRA.—An extremely elegant new Palm from the Brazils, 63s.
 ONCOSPERMA FASCICULATUM.
 OREODOXA SANCHONA.
 *PHENIX DACTYLIFERA.—The Date Palm, 2s. 6d. to 21s.
 „ RECLINATA.
 „ SYLVESTRIS.
 PHYTELEPHAS MAOROCARPA.—The Peruvian Ivory Palm, 42s.
 PTYCHOSPERMA PUPICOLA.
 PHENICOPHORUM SECHELLARUM—*syn.* “Stevensonia sechellarum.”—A very elegant and distinct Palm, with dark olive-green leaves spotted with gold.
 RAPHIA HOOKERII.
 REGELIA PRINCEPS—*syn.* “Verschaffeltia splendida.”
 SABAL UMBRAULIFERA.—A noble and very distinct Palm.
 SAGUS RUFA.
 *SEAFORTHIA ELEGANS, 2s. 6d. to 31s. 6d.
 * „ ROBUSTA.
 STEVENSONIA SECHELLARUM—*syn.* “Phœnicophorum sechellarum.”—A rare and beautiful Palm from the Island of Seychelles. Its bilobed leaves are dark green prettily maculated with orange, and the stems and leaf-stalks bristle with long needle-shaped spines.—Price 63s. each.
 THRINAX ELEGANS.—Very handsome for exhibition purposes; fine specimens, 3, 4, and 5 guineas each.
 VERSCHAFFELTIA SPLENDIDA.—A magnificent and very distinct new Palm from the Island of Seychelles, 63s.
 ZALAOCA WAGNERI.

HYBRID JAPANESE CHRYSANTHEMUMS.

When in Japan, Mr. Fortuno selected and sent to this country seven remarkable Chrysanthemums, which proved either of gigantic size, novel colour, or peculiar form; from that introduced type have been raised the following, which are still more remarkable for their diversity, possessing as they do either enormous size, peculiar form, or now colours:—

ALLIANCE.—Dark bronzo colour, 3s. 6d.

AIMÉ MAUREL.—Very bright rose pointed with white, long petals, very close, 3s. 6d.

BARONNE DE PRAILLY.—Rose, pointed with white, flowers very large, 3s. 6d.

DUC DE LUYNES.—Copper colour, pointed with golden yellow, 3s. 6d.

EMPIRE.—Ruby colour, beautifully fringed, 3s. 6d.

ERNEST.—Fine bright pink, 3s. 6d.

EUGÈNE MANGE.—Yellow, passing into very dark bronze large petals, 3s. 6d.

GUSTAVE REY.—Deep chamois, lightly pointed with white, 3s. 6d.

J. ULRICH.—Imbricated petals, light brown passing into dark brown, 3s. 6d.

LA COQUETTE.—Ground colour blood red, maculated with golden yellow; charming variety, 3s. 6d.

MADAME GODILLOT.—Reddish brown, very long petals, large flowers, 3s. 6d.

MR. BONNET.—Dark flower, dense to the centre, shading to the extremity of the petals; the latter very large, flowers also large, 3s. 6d.

MR. MATIGNON.—Deep copper colour, large flowers, 3s. 6d.

MUTUAL.—Violet crimson, flowers fringed, 3s. 6d.

REINE DES ILES SANDWICH.—Light maroon, 3s. 6d.

NEW AND CHOICE CHRYSANTHEMUMS.

LARGE-FLOWERING VARIETIES.

ALBA MULTIFLORA.—White, incurved, of medium height, free and fine for pot culture, 1s.

ALBERT HELYER.—Large rose purple, beautifully incurved, a noble show flower, 1s.

ALI BABA.—Red, with golden back, very double and large, incurved, show flower, 7s. 6d.

AMABILIS.—Delicate rosy cream, incurved, 2s. 6d.

ATTRACTION.—Large blush margined rose pink, very full and high centre, new and striking colour, first-rate for specimens, 1s.

AUREA MULTIFLORA.—Bright pure yellow, incurved, of medium size, dwarf, free and fine for pot culture, 1s.

BLANCHE OF CASTILE.—Pure white, incurved, and fine for specimens, 1s.

BUTTERFLY.—Purple, bronze and gold back, incurved, a novel combination of colours, 2s. 6d.

CADIC'S PERFECTION.—Bright red with orange back, very double and finely incurved, 7s. 6d.

COMPACTUM.—Peach and silvery shade, incurved, a very pretty conservatory flower, 1s. 6d.

COUNTESS OF WARWICK.—Sulphur white or primrose, large and finely incurved, of excellent habit and foliage, a beautiful show flower, 7s. 6d.

COUNTESS OF GRANVILLE.—Fine white, reflexed, but very full and beautiful flower, 2s. 6d.

CRIMSON VELVET.—Magnificent velvety crimson, a most attractive and striking flower, surpassing all the dark Chrysanthemums in richness and intensity of colour, dwarf habit, full and free, 2s. 6d.

DR. LINDLEY.—Large dark orange with amber centre, broad incurved petals, a first-class show flower, 7s. 6d.

EMPRESS EUGÉNIE.—Delicate rose lilac, large and incurved, 2s. 6d.

EVE.—Sulphur yellow, incurved, and delicate flower, 1s.

FAIR MARGARET.—Delicate rose peach, distinct colour, anemone flowered, 1s. 6d.

FAUST.—Bronzed crimson purple, incurved and very full, extra fine dwarf habit and foliage, a great acquisition to the specimen class, 7s. 6d.

FINGAL.—Large rose violet with lighter back, very double and symmetrical, petals wide and finely incurved, a noble show flower, 7s. 6d.

FULGIDUM.—Dark fiery red shaded crimson, 1s. 6d.

GLORIA MUNDI.—Brilliant golden yellow, beautifully incurved, very high in the centre, fine dwarf habit and very free, a seedling from *Jardin des Plantes*, possessing the same glowing colour as its parent, with an improved form, 2s. 6d.

NEW AND CHOICE CHRYSANTHEMUMS—*continued*.

- GOLDEN BALL.**—Bright orange with golden back and tips, beautifully incurved, a perfect model of form, and very attractive on account of its brilliant colour, 1s.
- GOLDEN BEVERLEY.**—A fine golden canary sport of the much esteemed *White Beverley*; a beautifully incurved show flower, 2s. 6d.
- GOLDEN DR. BROOK.**—A bright golden yellow sport of the highly esteemed variety, *Doctor Brock*, and will prove a beautifully incurved show flower, 1s.
- HERCULES.**—A very large red carmine, incurved, far superior to *Garibaldi*, and a valuable addition among the dark flowers, 1s.
- HEREWARD.**—Large purple with silvery back, very compact and finely incurved, 2s. 6d.
- IAGO.**—Dark purple violet, incurved, larger than *Mulberry*; an excellent conservatory plant, 1s.
- IMOGENE.**—Rose with silvery shade, incurved, and fine show flower, 1s.
- IONA.**—Bright citron yellow, beautifully incurved, high centre, and a model of form, 2s. 6d.
- ISABELLA BOTT.**—Delicate pearl white tinted rosy lilac, very double, large and conical, with finely incurved petals, having a wax-like appearance, which, together with fine form and habit, renders it a perfect gem, 7s. 6d.
- ISIS.**—Dark amber, short stiff petals, very double, compact and incurved, 2s. 6d.
- JOHN SALTER.**—Red cinnamon, shading off to orange in the centre, flowers large, high and globular, petals broad and finely incurved, unquestionably the best yet raised in this colour, 2s. 6d.
- JOSIAH WEDGWOOD.**—Bright rose carmine, new and distinct colour, close and compact form and finely incurved, 2s. 6d.
- KING OF DENMARK.**—Bright rose lilac, incurved, and fine show flower, 1s.
- LADY CAREY.**—Large rose lilac, with silvery back, incurved, a beautiful show flower, 1s.
- LADY PALMERSTON.**—Bright primrose yellow, large and globular, petals broad and finely incurved, a late flowering variety, 2s. 6d.
- LADY TALFOURD.**—Delicate rose lilac with silvery back, petals beautifully incurved, and of a shell-like form, very double, and of medium size, one of the most symmetrical flowers ever offered, a lovely plant equally suitable for specimens or cut blooms, 7s. 6d.
- LATONA.**—Pale straw colour, with yellow centre, large and incurved, 2s. 6d.
- LORD STANLEY.**—Large orange amber, finely incurved, 7s. 6d.
- LUNA.**—Pure white, incurved, a fine late flowering variety, better than *Defiance*, 2s. 6d.
- MARGARET VATCHER.**—Large rose pink, and light centre, incurved, fine show flower, 1s.
- MISS EYRE.**—Blush, with yellow centre, medium size, dwarf habit, and very free, a distinct and pretty late flowering anemone, 1s. 6d.
- MISS MARGARET.**—A very pure white, of the anemone-flowered section, with fine and full high centre, 1s.
- MOZART.**—Dark red, and golden bronze back, very full and distinct, 2s. 6d.
- MR. BRUNLEES.**—Large Indian red, with tips incurved, and fine show flower, 1s.
- MR. GLADSTONE.**—Dark red chestnut, incurved, 2s. 6d.
- MR. WYNESS.**—Violet puce, incurved, very rich and beautiful colour, 1s.
- MRS. HEALE.**—Pure white, very large and of exquisite form, a fac simile (except in colour) of the beautiful and highly-prized *Princess of Wales*, of which it is a white sport, 5s.
- MRS. KAINES.**—Transparent blush, incurved, a beautiful late flowering variety of exquisite form, remaining in bloom until January, 1s.
- OSSIAN.**—Large rose, incurved, very double and free, an attractive conservatory plant, 7s. 6d.
- PINK PEARL.**—Delicate pink with silver shade, finely incurved, first-rate, either for specimens or cut blooms, 1s.
- PRINCE OF ANEMONES.**—Lilac blush anemone, full and fine, high centre, 1s.
- PRINCE OF WALES.**—Dark purple violet, with lighter shade, beautifully incurved, a first-rate show flower, 1s.
- PRINCESSE MARGUERITE.**—Lilac pink, with lighter centre, anemone-flowered, 1s.
- PROSPERO.**—Dark violet purple, very full, incurved and free, 7s. 6d.
- PURPUREA ELEGANS.**—Rich purple violet or crimson, with half incurved petals, of medium size, very double and free, a scarce and most attractive shade of colour, and both for specimens or the conservatory a great acquisition, 7s. 6d.
- QUILLED BEAUTY.**—Orange cinnamon, very double, distinct and good conservatory plant, 1s.
- RANUNCULUS.**—Purple maroon, of medium size, incurved, and fine close florets like a *Ranunculus*, 1s.
- ROSA MUTABILIS.**—Delicate peach-veined rose, broad incurved petals, dwarf habit, and fine for cut blooms or specimen plants, 7s. 6d.
- ROSE LEECH.**—Delicate lilac peach, medium size, a very pretty conservatory plant, 1s. 6d.
- SAM WELLER.**—Indian red and golden tips, incurved and fine show flower, 1s.
- ST. COLUMBA.**—Golden amber, incurved and fine show flower, 2s. 6d.
- SUNFLOWER.**—Very large sulphur anemone, with high golden centre, 1s.
- SYLVIA.**—Rose lilac, and silvery back, incurved and fine, 2s. 6d.

NEW AND CHOICE CHRYSANTHEMUMS—*continued*.

VENUS.—Large delicate lilac peach, finely incurved, a beautiful show flower, 1s.

VIRGIN QUEEN.—Pure snow white, beautifully incurved, equally fine for specimens or cut blooms, an exquisite variety, 1s.

WILLIAM EDWARD.—Canary yellow, with short, stiff, and finely incurved petals, very full, and first-rate show flower, 7s. 6d.

YOLANDE.—Creamy white tinged with lilac, broad incurved petals, a very fine and delicate flower, 7s. 6d.

Selections of other good varieties at 9s. and 12s. per dozen.

NEW AND CHOICE CHRYSANTHEMUMS.

POMPONE VARIETIES.

AGLAIA.—Blush, with very high white centre, a fine free-flowering anemone, 5s.

CHRISTOBEL.—Bronzed rose and fawn centre, dwarf and fine, 5s.

COQUETTE.—Blush, with high yellow centre, dwarf, free and fine, anemone flowered, 1s. 6d.

FAIRY NYMPH.—Fine pure white, with wide round petals, very free and first-rate for specimen plants, 1s. 6d.

GOLDEN AURORE.—Beautiful bright golden sport of *Aurore Boreale*, and first-rate for specimen plants, 1s.

GRACE DARLING.—Lilac, with full blush centre, fine, anemone flowered, 1s. 6d.

INNOCENCE.—Pure white, very full and white, with petals differing in form from those of *Fairy Nymph*, 1s. 6d.

LITTLE BEAUTY.—White bordered delicate rose pink, very full and fine, 1s. 6d.

LITTLE CREOLE.—Brown orange, very dwarf compact habit, and free, 5s.

LITTLE KATE.—Blush, with primrose centre, fine form and compact habit, 5s.

MADAME FERRAND.—Clear rosy lilac, all the petals finely embroidered with pure white, flower medium, reflexed; a very fine variety, 5s.

MADGE WILDFIRE.—Vivid red and large golden tips, distinct novel colour, and very attractive, 5s.

MARIE STUART.—Lilac blush with high sulphur centre, very fine anemone flowered, 1s. 6d.

MINNIE WARREN.—Rosy blush, with yellowish centre, dwarf, full and fine, 1s.

MRS. WYNES.—Rose lilac anemone, high centre, free and fine, 1s.

PERI.—Dark yellow and red points, very dwarf and free, flowering pyramidically, 5s.

PRINCE KENNA.—Rose pink and lighter centre, full, round, and very pretty, 1s. 6d.

PRINCE VICTOR.—Dark red maroon, double and fine, 1s. 6d.

ROSE D'AMOUR.—Clear rose, full size, very fine and free, and of dwarf habit, 1s. 6d.

SAINT MICHAEL.—Very bright gold, equal in colour to "*Jardin des Plantes*," full size, dwarf habit, and very fine, 5s.

SIDONIE.—Lilac, with high blush centre, full sized, anemone-flowered, 1s. 6d.

STELLA.—Rosy purple and high bronzed centre, a fine full-sized anemone, 5s.

THE COUNTESS.—Blush-tinted lilac; a beautiful little pompon, flowering in compact bouquets, 5s.

TORFRIDA.—Bright golden amber, full and fine, 1s. 6d.

WHITE TREVENNA.—A fine white sport of the well-known *Rose Trevenna*, so highly prized for its exquisitely formed flowers, 1s.

ZOBEIDE.—Light rose and high centre, a fine free anemone, 5s.

Selections of other good varieties at 9s. and 12s. per dozen

NEW BEDDING POMPON.

LOUISE HONNORATY.—Dark rose, small, free, and of exceedingly dwarf bushy habit, from 10 to 12 inches high, quite a gem, 3s. 6d.

NEW AZALEAS (INDICA).

CHARMER.

This handsome variety is of a colour quite new in Azaleas, viz., a bright amaranth, which will make a charming contrast to existing kinds; the flowers are well formed, with petals of great substance. This as well as the following is of excellent habit and a profuse bloomer.

Figured in the *Floral Magazine* for August, 1866.

Price 21s. each.

DOMINIQUE VERVAENE.

Flowers large and double, or perhaps better to describe them as imbricated; each flower has twelve to fifteen petals, regularly disposed, as in a *Camellia-flowered Balsam*. This superb variety received a First Prize, as a seedling, when exhibited at the International Horticultural Exhibition, held at Brussels.

Price 7s. 6d. and 10s. 6d. each.

GRANDE DUCHESSE DE BADE.

This extremely handsome rich-coloured variety will be found an acquisition in every collection. Its colour is a bright orange scarlet, flower well formed, sometimes showing a slight inclination to be double, petals very thick and wax-like, excellent habit.

Price 10s. 6d. each.

GUILLAUME III.

A large handsome flower of a bright orange scarlet, spotted with deep crimson.

Price 7s. 6d. and 10s. 6d. each.

MADAME DE CANNÆRT D'HAMALE.

An immense flower, so large and of such wax-like substance as to almost resemble a *Lily* in appearance, of a beautiful satiny white, cleanly spotted with yellow in the upper petals. It received a First Prize at the Exhibition of the Royal Horticultural Society at Malines; it also received a First Prize when exhibited at the Royal Horticultural Society's Exhibition, at Brussels.

Price 7s. 6d. and 10s. 6d. each.

MADAME DOMINIQUE VERVAENE.

This variety produces flowers of the most perfect form, of a soft rose colour, the upper petals largely spotted with bright red purple; it is also striped with lilac and red, and margined with white. This splendid variety received a First Prize at the Royal Horticultural Society's Exhibition at Brussels.

Price 7s. 6d. and 10s. 6d. each.

PUNCTULATA OMNICOLOR.

An attractively variegated variety, flowers white, very much striped, mottled, and splashed with orange scarlet.

Price 10s. 6d. and 15s. each.

PUNCTULATA VARIEGATA.

This is another showy variegated kind; rosy scarlet, striped, mottled, and splashed with white and orange scarlet.

Price 10s. 6d. and 15s. each.

PRESIDENT VICTOR VAN DEN HECKE.

White, distinctly striped and mottled with bright red; an attractive variety.

Price 7s. 6d. and 10s. 6d. each.

QUEEN OF BEAUTIES.

Salmon pink margined with white and flaked with carmine, densely and very richly spotted with crimson, flowers large, of good shape and substance; one of the best *Azaleas* ever offered.

Price 7s. 6d. and 10s. 6d. each.

QUEEN OF ROSES.

Flowers a beautiful bright rose, finely formed; one of the best of the rose-coloured varieties.

Price 5s. and 7s. 6d. each.

REINE DES PAYS BAS.

Violet pink, margined with white, and richly spotted with deep crimson. This will be a favourite variety; it elicited universal admiration and obtained a prize when exhibited as a seedling at the Grand International Horticultural Exhibition, held at Amsterdam. Further remark on its merit is unnecessary.

A stock for circulation in Great Britain and Ireland has been purchased.

A well-executed drawing of it, by Andrews, can be seen at my establishment.

Price 10s. 6d. and 15s. each.

ROI DES BEAUTÉS.

A double-flowering kind, colour soft rose, broadly margined with pure white.

Price 5s. and 7s. 6d. each.

SOUVENIR DU PRINCE ALBERT.

A most distinct and beautiful double-flowered variety, colour a warm peach rose, prettily margined with clear white; a great novelty.

Price 5s. each.

SOUVENIR DE VAN PEENE.

A beautifully formed flower of a deep bright rose colour, shading into a pale satin-like pink, richly spotted in the upper petals with dark purple red. It obtained a First Prize when shown at the Exhibition in Ghent, it also has received a similar honour at Malines.

Price 7s. 6d. and 10s. 6d. each.

STELLA.

A very vigorous-growing variety, of a bright orange scarlet colour, stained with rich violet on the upper segments of the corolla. It is one of the best varieties in cultivation, and has received numerous First Class Certificates.

Price 7s. 6d. and 10s. 6d. each.

VIVID.

This is by far the most beautiful high coloured Azalea ever offered; the flowers are of good form, with thick wax-like petals, and the colour of the richest scarlet, really superb, entirely surpassing for brilliancy all the varieties at present in cultivation.

Figured in the *Floral Magazine* for August, 1866.

Price 21s. each.

WILLIAM BULL.

A fine variety raised in Belgium, and named by M. Ambroise Verschaffelt, from whom the stock for circulation in the United Kingdom was purchased. The flowers individually are of unusual size and substance, double and well formed, colour crimson and violet.

Price 5s. each.

Selections of well-known good sorts, in fine plants, can be made from Mr. W. B.'s general collection, at 30s., 42s., and 60s. per dozen. Handsome specimens, 1, 2, 3, 4, and 5 guineas each.

NEW CAMELLIAS.

Several of the annexed will be great acquisitions, for they are of those beautiful soft blush and flesh colours hitherto so rare, of which the old *Lady Hume's Blush* is the type.

A. J. DOWNING.—Flesh beautifully cupped, an exquisite variety, 10s. 6d.

ARCHDUC ETIENNE.—Blush, flowers very large, superb, 10s. 6d.

NEW CAMELIAS—*continued*.

- ANGELO COCCHI.—A carnation-striped variety, 7s. 6d.
 BELLA ROMANO.—Flowers large, finely formed, blush, flaked with crimson, 10s. 6d.
 COMTE DE GOMER.—Soft rose, splendidly striped with crimson, petals finely imbricated, 7s. 6d.
 COMTE DE TOLL.—Soft rose, very handsome, 10s. 6d.
 CORA L. BARTON.—Very light flesh, with cherry colour stripes, 7s. 6d.
 COUNTESS OF DERBY.—An exceedingly handsome variety, white flaked with rose, 7s. 6d.
 DUCHESSE DE NASSAU.—Light pink, large flowers, exquisite shape, 10s. 6d.
 DR. BOISDUVAL.—Blush, exceedingly fine flowers, 10s. 6d.
 FANNY SANCHIOLI.—Bright pink, 10s. 6d.
 LAVINIA MAGGI.—The best of the carnation-striped varieties, 7s. 6d.
 LAVINIA MAGGI ROSEA.—A superb variety, colour bright red, beautiful form; this variety possesses the peculiarity of retaining its flowers individually in freshness and beauty a long time, 15s.
 LEOPOLD I.—Very large imbricated flowers, bright red, 7s. 6d.
 MONSIEUR D'OFFOY.—Rose, with white centre, very handsome, 7s. 6d.
 MRS. DOMBRAIN.—Soft pink, beautifully formed, 15s.
 NONPAREIL.—The flowers of this variety have great regularity of outline, fine thick petals, colour a delicate flesh, harred, splashed, and regularly striped with deep pink. It is of close compact habit, and a remarkably free bloomer, 21s. and 42s.
 QUEEN OF BEAUTIES.—This variety, sent out by Mr. W. B. in 1861, has now proved itself incontrovertibly one of the most superb ever offered, colour blush, fine imbricated form, 7s. 6d.
 RETICULATA FLORE PLENO.—Immense flowers, similar to the old *Reticulata*, but double, 31s. 6d.
 SOUVENIR D'EMILE DEFRESNE.—Bright carmine, striped with white, 10s. 6d.
 TRICOLOR IMBRICATA PLENO.—Flowers white, with rose and carmine flakes, 7s. 6d.
 VICOMTE DE NIEULAND.—Very light pink, striped with white, flowers large, 10s. 6d.

Selections of well-known good sorts, in fine plants, can be made from Mr. W. B.'s general collection, at 24s., 30s., and 42s. per dozen.

NEW AND CHOICE PENTSTEMONS.

*Those marked thus * are dwarf-growing varieties.*

- ABBÉ DENIS.—White shaded with violet, a pretty variety; 3s. 6d.
 *ANAIIS LEROY.—Bright rose, throat pure white; 1s.
 *BARON DE GARGAN.—Rosy carmine, white throat striped and encircled with a beautiful amaranth, resembling a second flower in the first; 2s. 6d.
 *BERTHA PFITZER.—Pale rose, blotched with purple; 1s.
 BONS VILLAGEOIS.—Crimson tube, bright red lobes, which are very large, white throat; 3s. 6d.
 CASSIDY.—Rosy violet tube and lobes, pure white throat; 2s. 6d.
 COLOUR-SERGEANT.—Crimson purple, white throat; 2s. 6d.
 CORALLI.—Immense flowers, bright rose, snowy white throat, the interior of which is reticulated with purple; 3s. 6d.
 COSTA.—Mauve tube and lobes, pure white throat; 2s. 6d.
 COUNTESS OF EGLINGTON.—Crimson, white throat, large; 2s. 6d.
 DE SAINT PAUL.—Fine dark purple, pure white throat streaked with crimson; 1s. 6d.
 *DIGITALIS GRANDIFLORUM.—Pure white; 2s. 6d.
 DR. SMITH.—Deep plum, throat white; 2s. 6d.
 EXCHEQUER.—Bright rich scarlet, crimson throat; 2s. 6d.
 FASCINATION.—Rich purple and amaranth, white throat veined with purple; 1s.
 GENERAL PRYM.—White lightly tinted with pink, pure white throat, encircled with a ring of velvety maroon; 3s. 6d.
 GERMANIA.—Rose shaded with mauve, the throat maculated with purple maroon; 3s. 6d.
 GILLIATT.—Violet tube, rose lobes, and white throat; 3s. 6d.
 GRINCHU.—Tube and lobes bright violet, white throat marbled with purple; 3s. 6d.
 HENRY PERSON.—Immense flowers, bright carmine, large snowy white throat, reticulated with violet; 3s. 6d.
 IPHIGÉNIE.—Flowers large, scarlet, mouth beautifully maculated with crimson; 2s. 6d.

NEW PENTSTEMONS—*continued.*

- JAMES MUIR.—Pink, white throat, large; 1s. 6d.
- JEANNE PONTON.—Carmine shaded with dark rose, pure white throat, the lower lobes marbled with crimson purple, immense gloxinia-like flowers; 3s. 6d.
- JOHN BOOTH.—Carmine with white throat; 2s. 6d.
- JOHN YOUNG.—Bright rose, white throat; 2s. 6d.
- *JOSEPHINE DESPREZ.—Pink, white throat with purple veins; 2s. 6d.
- *JOSEPH RICKL.—Bright red, pure white throat, maculated with crimson; 3s. 6d.
- *JUVÉNAL.—Erect flowers, large lobes, which with the tube are dark violet, white throat veined with red; 3s. 6d.
- LAURENCE.—Large, bright carmine, white throat veined with dark carmine; 1s.
- *LAURENCE MESSIN.—Clear rosy carmine, white throat largely marked with maroon; 2s. 6d.
- LÉONORE D'EST.—Lively carmine, white throat maculated with reddish-brown, edges bordered with white; 2s. 6d.
- LÉON LAPREVOTE.—Dark velvety red, pure white throat, unique colour; 3s. 6d.
- *LÉONTINE BAILLY.—Bright carmine tube, very open throat, dark lobes; 3s. 6d.
- LORD LYONS.—Large crimson flower, throat white; 2s. 6d.
- *LOUIS DE SMET.—Immense violet flowers, large pure white throat lightly spotted with maroon; 3s. 6d.
- *MACULATUM.—White, broad carmine border, throat spotted with purple; 1s. 6d.
- MADAME OERF.—Deep violet, large white throat veined with a beautiful brown, bordered with pure white; 2s. 6d.
- *MADAME EMILE SIMON.—Bright violet, veined with purple, snowy white throat, with the three lower lobes spotted with purple; 3s. 6d.
- *MADAME REMPLER.—Rose, white throat veined with bright rose, flowers produced in fine pyramids; 3s. 6d.
- MADAME WEICK.—Rose, pure white throat, veined with crimson; 3s. 6d.
- MADLE. ANNA ROLLET.—Snow white, with violet blue edge, large; 1s.
- MAITRE GUÉRIN.—Deep lilac, large white throat; 2s. 6d.
- MARGUERITE FOREL.—Flowers large, colour carmine, white throat variegated with purple; 2s. 6d.
- MARIA HELD.—Large, finely-formed flowers, very pure white tube, with a light circle of violet at the opening of the throat, lobes rosy violet; 3s. 6d.
- *MELANIE LALOUETTE.—Delicate rose, fringed with carmine, white throat, lips purplish crimson, surrounded with white; 1s. 6d.
- METROPOLITAN.—Bright pink tube and lobes, light throat striped with rose, flowers large; 2s. 6d.
- *M. FISCHER.—Cerule rose, the upper lobes marked with pure white, the lower part of the throat blotched with bright red; 3s. 6d.
- *MONSIEUR MUNIER.—Brilliant carmine, snowy white throat, lightly veined with purplish violet; magnificent; 3s. 6d.
- NAPIER.—Pink tube and lobes, throat white striped with crimson; 2s. 6d.
- NARDY FRERES.—Large round flower, violet magenta, white throat veined with purple; 3s. 6d.
- NORMA.—Deep violet, pale lilac throat veined with purple, large flowers; 1s. 6d.
- OLIVIER DE SERRES.—Clear rosy carmine, large open throat stained with purplish maroon; 3s. 6d.
- ORIENTAL.—Deep rosy violet tube and lobes, throat pure white; 2s. 6d.
- *ORPHÉE.—Lilac, tube well open, white throat maculated with red; 3s. 6d.
- PALMYRE.—Cerule rose, the margin of the lobes deep rose, the opening of the throat crimson, and the bottom pure white veined with violet; 3s. 6d.
- PAUL RACOUHOT.—Pure white, slightly veined with lilac, and bordered with carmine; 1s. 6d.
- PRESIDENT SILBERMAN.—Bright pink, pure white throat veined with crimson; an attractive variety; 3s. 6d.
- *ROSALIE.—Cherry-rose, white throat veined with dark violet; 3s. 6d.
- *RUBENS.—Crimson, white throat, striped and maculated with deep purple at the border of the petals; 3s. 6d.
- SALVIONI.—Pink, margin of the lobes rosy violet, dark crimson throat; 3s. 6d.
- *SOUVENIR DE MARIE CROUSSE.—Violet, with lilac tube, white throat maculated with deep maroon; 3s. 6d.
- SOUVENIR DE MATHIEU PERNET.—Purplish amaranth, throat white veined with crimson; 3s. 6d.
- SURPRISE.—Crimson purple, dark purple throat; 3s. 6d.
- *TOM POUOE.—Bright rosy pink, white throat; 1s. 6d.
- VÉSUVI.—Carnation-coloured tube, large open throat bordered with fiery red; 3s. 6d.

CALADIUMS.

MR. WILLIAM BULL'S selection of 12 varieties.....18s., 30s., 42s., and 60s.

AFFINE.	HOULETTI.	MARTERSTYGINNUM.
AMABILE.	LAMARTINE.	MIRABILE.
ARGYRITES.	LEMAIREANUM.	PALLIDINERVUM.
BARRAQUINI.	LOWI.	REGALE.
BELLEYMEI.	MACROPHYLLUM.	REICHENBACHII.
BICOLOR SPLENDENS.	MADAME ANDRIEUX.	RUBRO-VENIA.
CANNÆRTI.	" HOULETT.	SCHMIDTZI.
CHANTINI.	MAGNIFIUM. — This variety	" VIRIDE.
" FULGENS.	has been introduced from Para.	SPLENDISSIMA.
DEVOSIANUM.	Bright green leaves spotted with	TESTONI.
DUO DE MORNÏ.	white, as in <i>C. Mirabile</i> ; mid-	THELEMANNI.
DUO DE NASSAU.	rib and veins red, central por-	TROUBETZKOI.
ENKII.	tion of the leaf and traversing	VANDEN HECKEI.
FORMOSUM.	of the veins lightly stained,	VEITOHÏ.
GÆRDTII.	10s. 6d.	WALLISI.
HAAGEANUM.	MARMORATUM.	WIGHTII.

NEW BEGONIAS.

The following are very elegant, and beautifully variegated.

Price 3s. 6d. each.

AMABILIS.	MAGNIFICA.	SPECIOSA.
ELEGANS.	MIRABILIS.	SPECTABILIS.
EXIMIA.	PIOTURATA.	SPLENDENS.

BEGONIA ERECTA MULTIFLORA,

A pretty erect-growing variety, with ornamental foliage, but principally remarkable for its extremely floriferous character, the flowers bright pink, 3s. 6d.

NEW AUCUBAS.

These new hardy evergreen shrubs are most desirable novelties; indeed, they may be looked upon as the most permanently useful introductions of modern times. Many have been the novelties recently added to our selections from Japan, but for durable importance none of them come up to these plants, and for this reason: the common Aucuba is a shrub that grows and thrives better in towns and cities than any other evergreen; it thrives vigorously where everything else dies, as some of the gardens of London can testify. To us, however, it has hitherto been a fruitless shrub, but now we have the male form of this plant, and as soon as it becomes efficiently circulated all the Aucubas will be covered with large bunches of berries about four times the size of those of the common Holly, and of the brightest glossy red colour; this can now be seen, at present in perfection, at my Establishment, as well as the male and female plants hereafter named.

Nothing in the way of hardy evergreen shrubs will at all compare with Aucubas when laden with their coral-like red berries.

As some little misunderstanding exists about Aucubas, perhaps it may be as well to state that the Aucuba is a dioecious plant, that is to say, some of its individuals produce only male, and others only female flowers; and that some eighty years ago the ordinary Aucuba was introduced from Japan but the plant or plants so introduced happened to be females; by propagation the whole stock in Europe sprang from the original introduction, and Japan from that time being a sealed country, the male plant could not be obtained. To the celebrated Chinese and Japanese traveller and collector, Mr. Robert Fortune, is due the merit of introducing the first male plants with which we are acquainted. Lately, however, there have been several most important and distinct varieties introduced by Dr. Van Siebold, including male and female kinds, with plain green unspotted leaves; also others in both sexes, having blotched and variegated foliage.

The following extract is from the *Gardeners' Chronicle*, May 6th, 1865, page 416:—"The new Aucubas are at present one of the chief attractions here; the collection is a very remarkable one, and no doubt destined to work no small improvement in our shrubberies. There are half-a-dozen well-blotched variegated varieties, several with the leaf, except a narrow margin of green, of a clear lemon yellow; and free and excellent looking varieties without any variegation. These, I am inclined to think, will prove most valuable, especially for towns, for it is reasonable to expect that they should thrive where the variegated form does 'pretty well.' Of these, *Aucuba japonica macrophylla* is a fine plant, with leaves of a lighter green than its very dark-hued neighbour, *latifolia*, which has also very large leaves, and promises to make another noble shrub; *maculata* is a very fine spotted variety, with broad leaves, quite flat; *elegantissima* is a great-leaved variety, with one immense blotch of clear yellow, and the remaining green portion lightly dappled over with small yellow spots; *elegans* is rather deeply serrated, with a broad centre of yellow and dark green margin; *sulphurea* has the variegation suffused all over the leaf, and quite distinct from the other strikingly-marked kinds; *marginata* has the variegation round the leaf margins; and *oblonga* is another green form, almost sure to make a noble shrub. The *Himalayan*, the *Japan* normal male and female forms, and other Aucubas, all are here, Fortune's maculated male being a most lively subject, and yielding more and better pollen than any of the other males. Great as is the immediate pleasure of introducing such fine plants, it is very little compared to what we should experience a dozen years hence, when they shall have done much to embellish our islands."

Extract from *Journal of Horticulture*, April 4th, 1865, page 266:—"I have already alluded to the very interesting variegated Aucubas received by Mr. Bull from the Continent, where they were introduced by Dr. Von Siebold; but he has some green-leaved varieties which will be, I think, equally interesting, and which have already received Certificates both at the Royal Horticultural and Botanic Societies. Then there was *A. japonica macrophylla*, with a light spinach-coloured green leaf fully 9 inches long by 4½ wide; *latifolia*, very broad dark green leaf, quite distinct; and *mascula angustata*, very narrow leaf. The variegated varieties were *lanceifolia variegata*, margined with gold; *elegans* and *elegantissima*, broad leaf, yellow blotch; *mascula bicolor*, deep yellow centre to leaf; *sulphurea*, edged with sulphur yellow, the yellow also interspersed in the green; *mascula varia*, distinct deep yellow blotch; *mascula picta*, also yellow blotched. These are all distinct, although it may seem that in describing them as yellow-blotched and green there is great sameness; but any one can at once see the great distinctness that there is in the different varieties, and what a fine feature they will by-and-by make in our gardens."

FEMALE AUCUBAS.

			s.	d.	
AUCUBA JAPONICA	FÆMINA	ELEGANS	7	6	each.
"	"	" LATIFOLIA	7	6	"
"	"	" LIMBATA	7	6	"
"	"	" LONGIFOLIA	7	6	"
"	"	" " VARIEGATA	10	6	"
"	"	" MACROPHYLLA	5	0	"
"	"	" VIRIDIS	3	6	"

MALE AUCUBAS.

			s.	d.	
AUCUBA JAPONICA	MASCULA	ANGUSTATA	7	6	each.
"	"	" BICOLOR	7	6	"
"	"	" GRANDIS	15	0	"
"	"	" MACRODONTA	15	0	"
"	"	" MACULATA	7	6	"
"	"	" OVATA	21	0	"
"	"	" VIRIDIS	7	6	"

Extra sized Plants at proportionate prices.

SEEDLING AUCUBAS	Per doz.		One hundred.	
	18s.		or £5.	
	24s.		or £7 10s.	

These have been raised from some of the fine imported kinds, and from the well-known Aucuba familiar in gardens, variously fertilised with the different varieties of plain-leaved, blotched, and maculated males, but may be expected to produce many novel and fine sorts. The plants are now only small, so that the foliage and markings are not yet fully developed. The sexes in these seedlings may be expected to be somewhat equally divided.

AUCUBA BERRIES, 6s. per dozen, or 40s. per 100.

The INDIAN AUCUBA "HIMALAICA," which, coming from a great elevation, is hardy, 3s. 6d. and 5s. each.

NEW HERBACEOUS LOBELIAS.

Extract from the *Gardeners' Chronicle* :—

"The Lobelia of the tall perennial type is, it seems, undergoing the same kind of improvement which is being effected in the case of other flowers, variety of colour as well as size being secured; scarlets and purples we have long been familiar with, but other colours have till now been wanting, and, strangely enough, the plants have been much less freely cultivated than their beauty has merited. Perhaps this has been owing to the absence of variety; but, if so, we cannot but expect to see the perennial Lobelia rise again in popular favour, for in a box of seedlings which has reached us, occur several decidedly new colours—pink, carmine, and ruby amongst them, with various intermediate shades. We hail them as great acquisitions, for the Lobelia is one of the good old summer flowers which has been elbowed out of the garden by the bedding system, though few subjects are more brilliant than it, when under good management. We are indebted to Mr. BULL for the flowers to which reference has been made."

From a magnificent batch of upwards of six hundred seedlings the following superb varieties have been selected; the flower spikes are large, and the blossoms individually of great size and substance. They are well adapted for large beds or groups, and when so planted produce a most striking effect.

ANNIHILATOR.—Deep rose, shaded with warm violet, novel and good, 2s. 6d.

COLLEGIAN.—Bright glowing scarlet, spikes of extraordinary length, flowers densely set, white eye, 2s. 6d.

CONFIDENTIAL.—Rich claret, novel in colour, very fine, 2s. 6d.

DISTINCTION.—Rose cerise, with beautiful pink shade, distinct, a pleasing variety, 2s. 6d.

EFFICIENT.—Very brilliant scarlet, fine formed flower, very free bloomer, 2s. 6d.

EPITHET.—Bright rosy purple with clear white eye, exceedingly attractive, 2s. 6d.

EXCELLENT.—A very fine variety, bright magenta colour, with white eye and broad lobes, 2s. 6d.

FINANCIAL.—Deep rose shaded with scarlet, very fine, 2s. 6d.

FLORENCE.—Carmine, with lower petals of extraordinary size and substance, white eye, 2s. 6d.

GARLAND.—Rosy purple, flowers large and well formed, very attractive, 2s. 6d.

GENITOR.—Deep plum colour, flowers large and fine, very compact, 2s. 6d.

GLADIATOR.—Violet ruby, large spikes of flower, very attractive, 2s. 6d.

GLITTER.—Bright glowing scarlet, huge flowers, upwards of two inches across, each lobe measuring an inch and a half long, 3s. 6d.

INVENTIVE.—Soft pink, a charming variety, 2s. 6d.

INVIGORATOR.—Rich carmine, of fine form, good spike, 2s. 6d.

LEGISLATOR.—Vivid scarlet, flowers large, very distinctly formed, 2s. 6d.

MATCHLESS.—Rich purple, with bright rose suffused through each petal, 3s. 6d.

MODERATOR.—Very bright rose, good flowers, fine and showy, 2s. 6d.

MULBERRY.—Flowers of large size, with fine compact habit, colour a deep mulberry, 3s. 6d.

NONSUCH.—Upper petals violet rose, margined with vermilion, under petals intensely bright, very showy, 2s. 6d.

PALATINE.—Very dark red, large flowers, good spike, 2s. 6d.

PEACH-BLOSSOM.—One of the most attractive kinds ever offered, beautiful peach colour, with fine broadly-shaped stout petals, 2s. 6d.

PROGRESS.—Bright violet magenta, blossoms of good substance, large and fine, 3s. 6d.

REVOKE.—Very bright light scarlet, extremely showy, 2s. 6d.

RUBY.—This is one of the most beautiful of all herbaceous Lobelias, quite new in colour, being a very rich ruby, one of the best varieties ever sent out, 3s. 6d.

SANGUINEA.—Dark crimson, fine formed flowers, very novel, 2s. 6d.

THEODOSIA.—Bright carmine, flowers of gigantic size, a superb variety, 2s. 6d.

WENTWORTH.—Fiery scarlet, large spike and good flower, 2s. 6d.

NEW PETUNIAS.

*Those marked thus * have double flowers.*

AFFLUENCE.—Rosy carmine, shaded with violet, with a clean white stripe down the centre of each petal, 3s. 6d.

***AMBROISE VERSCHAFFELT.**—Immense flowers, very full, perfect in form and of good substance, bright violet amaranth, the petals margined with bluish violet, 3s. 6d.

NEW PETUNIAS—*continued.*

- AMBROISE VERSCHAFFELT.**—Bright red, with large white star, in form of a Maltese cross, widening on each petal, the latter faintly marked with yellow at the base; throat deep purple, new in colour and very large, 3s. 6d.
- ***ATTRACTION.**—Delicate carmine rose, spotted with white, 3s. 6d.
- ***BOULE BLANCHE.**—Large, pure white, very free-flowering, 3s. 6d.
- ***CHARLES BALTET.**—Immense flowers, very full and well formed, dark purple, shaded with velvety maroon, magnificent colour, 3s. 6d.
- ***CHARLES TURNER.**—Large pure white, blotched with violet amaranth; curious and beautiful, 3s. 6d.
- CHÉRUBIN.**—Carmine, maculated with white, 3s. 6d.
- ***COMTE DE BROISSIU.**—Pure white, blotched with violet in the centre, 3s. 6d.
- ***COMTESSE DE BEURGES.**—Exceedingly handsome, pure white, maculated with violet red, black veins, 3s. 6d.
- ***COMTESSE ROGER DE BOUILLE.**—Purple amaranth, shaded with violet, and spotted with white, 3s. 6d.
- ***DEMÉTRIO PECCIOLI.**—Reddish violet, maculated and veined with white, the interior petals pure white, 3s. 6d.
- ***DIAMANT.**—Immense flowers, lilac ground veined with dark maroon, 3s. 6d.
- ***DOCTEUR DEMANGE.**—Very large flowers, red amaranth, ribboned and striped with pure white; extra, 3s. 6d.
- ***DOCTEUR PINGAULT.**—Pure white, striped and spotted with rosy lake, 3s. 6d.
- ***ELISA.**—Rosy lilac, veined with violet and striped with white, 3s. 6d.
- ***FRÉDÉRIC COINTET.**—Bright red, shaded with violet, the inner petals tipped with pure white, 3s. 6d.
- FRESHNESS.**—Pure white, interseeded and marginally blotched with crimson lake, 3s. 6d.
- GALLANT.**—Blush, suffused and spotted with rose, and shaded with violet, 3s. 6d.
- ***GEORGES BRUANT.**—Very large flowers, pale pink, veined with purple, and sometimes maculated with white; a superb and unique variety, 3s. 6d.
- HELENE NAUDIN.**—Flowers large, rose, reticulated with black and blotched with white; very fine, 3s. 6d.
- HERMANN GAMBS.**—Rosy lilac, blotched with white, centre saffron yellow, dark grey throat, large flowers, a most profuse-flowering variety, 3s. 6d.
- ICARE.**—Flowers large, velvety red, reticulated with dark crimson, and spotted with pure white, 3s. 6d.
- INTERESTING.**—Violet crimson, rayed and blotched with white, 3s. 6d.
- ***JEAN DESLIONS.**—Brilliant carmine, edged with pure white, 3s. 6d.
- JEWEL.**—Rich deep crimson, good stiff well-formed flower, 3s. 6d.
- ***LUNSEZUR JEANE.**—Bright purplish carmine, margined and blotched with white, 3s. 6d.
- ***LE GAULOIS.**—Pure white, maculated with purplish carmine, 3s. 6d.
- LEGATEE.**—Dark violet crimson, the centre portion of each petal white, shaded with rosy violet, 3s. 6d.
- ***LÉONIE DESVIAL.**—White, striped with rose, large flowers, 3s. 6d.
- LESSEE.**—Rich glowing crimson, with dark throat; a fine large bold flower, 3s. 6d.
- LOUISE ALEXANDRE.**—Very large flowers, bright lilac, shaded with rose and reticulated with black, dark throat, 3s. 6d.
- LOUIS PLOQUIN.**—Dark rose, with large white throat, 3s. 6d.
- ***LUCULLUS.**—Amaranth, striped and spotted with pure white, 3s. 6d.
- ***MADAME DREVAY.**—Flowers very large, of a beautiful brilliant reddish carmine, largely starred and maculated with pure white, 3s. 6d.
- MADAME EYTH.**—White, marbled with bright pink, also maculated and striped with violet red, dark throat, 3s. 6d.
- MADAME FILLION.**—Flowers white blotched with bright carmine, 3s. 6d.
- ***MADAME FREEMAN.**—Violet rose, the interior petals margined with white, 3s. 6d.
- MADAME GALLAND.**—Flowers very large, deep rose colour, light throat, darkly veined, attractive, 3s. 6d.
- ***MADAME JOLY.**—Blush, reticulated with purple, and blotched with bright rose on the margin of the petals, a magnificent variety, 3s. 6d.
- ***MADAME PLAISANCON.**—Milk white, the margin of the petals lilac rose, very large flowers, 3s. 6d.
- ***MADAME SCHMITT.**—Flowers very large, interior petals rosy lilac, the rest of the flower pure white, 3s. 6d.
- ***MADAME THIBAUT.**—Snowy white, maculated with carmine rose, flowers compact and handsome, 3s. 6d.
- ***MADAMOISELLE MARIE RENDATLER.**—Pink shaded with rose, and margined with white, 3s. 6d.
- ***MAGNIFICA.**—An exceedingly handsome variety, pure white, spotted with violet red, the edge of the petals fringed, 3s. 6d.
- ***MAX NISSON.**—Rosy lilac, largely ribboned and maculated with pure white; extra fine, 3s. 6d.

NEW PETUNIAS—*continued.*

- MÉTÉORE.**—Immense flowers, purple violet margined with white, light centre, 3s. 6d.
MONSIEUR A. DUFOY.—Dazzling crimson purple, dark throat, flowers immense, 3s. 6d.
 * „ **CALOT.**—Very large flowers, beautiful rosy violet, the petals margined with green, very remarkable, 3s. 6d.
 ***M. C. GLYM.**—Flowers very large, slate colour in their young state, passing as they acquire age to clear violet, 3s. 6d.
 ***M. MEYER.**—Rosy lilac, reticulated with purple, with large spots of pure white, dwarf, 3s. 6d.
 ***M. G. G. MEYER.**—Large flowers of a rich deep crimson, reticulated with purplish maroon, 3s. 6d.
 ***M. MORETTI FRÈRE.**—Rich crimson amaranth, the petals bordered with pure white, 3s. 6d.
NATIONAL.—A fine reticulated flower, broadly margined with rose, and richly veined with violet crimson, dark centre, 3s. 6d.
OFFICIAL.—Rich violet crimson, with five white bars radiating from the centre to half the width of the flower, 3s. 6d.
ORIFLAMME.—Flowers of immense size, white, with five large purple stripes, 3s. 6d.
PANORAMA.—Bright purplish carmine, margined and blotched with white, light centre, 3s. 6d.
 ***PERLE DES PATERRES.**—Crimson, margined with white, a very effective variety, 3s. 6d.
PRÉSIDENT MONTLIBERT.—Bright red, striped with white, darkly veined and shaded, light throat, 3s. 6d.
 ***PROFESSOR HORTOLES.**—Flowers very large, crimson shaded with purple, margined with white and fimbriated, 3s. 6d.
 ***PROFUSE.**—Lavender blue centre, veined and reticulated with purple; all the petals blotched and margined with white, 3s. 6d.
 ***SÉNATEUR DE LADMIRAULT.**—Snowy white, maculated with bright rosy violet, flowers of enormous size, 3s. 6d.
 ***VIRGINALIS.**—Flowers pure white and very double, 3s. 6d.
 ***WILLIAM BULL.**—Immense flowers, bright carmine rose, streaked and striped with pure white, a fine variety, 3s. 6d.

NEW AND CHOICE PETUNIAS SENT OUT LAST SPRING.

*Those marked thus * have double flowers.*

- ANITA.**—White suffused with pink, margined and striped with mauve, 1s. 6d.
 ***CHRISTIANUM.**—Coppery violet passing to deep violet, centre petals pure white, other petals banded and striped with white, 1s. 6d.
CHERUB.—Bright glowing crimson, bordered with pure white, 1s. 6d.
EDITH.—Dark blue, shaded with plum, and margined with white, 1s. 6d.
 ***ELISA FANTAPIER.**—Bright rose, blotched with white, 1s. 6d.
FANTY.—Bright crimson, veined and reticulated with maroon, and broadly margined with rose, 1s. 6d.
FAVOURITE.—Rich crimson, veined with black, open dark throat, 1s. 6d.
 ***FLORIDA.**—Pale lilac, tipped with deep lilac, and blotched with white, 1s. 6d.
GEM.—Rich bright crimson, strikingly rayed with pure white, 1s. 6d.
JOSEPH DURET.—Violet amaranth, striped with white, and veined with black, dark throat, 1s. 6d.
 ***LAURENCE DE LESSEUX.**—Bright purplish rose, blotched with white, 1s. 6d.
 ***LAURENCE BOOTH.**—Lilac red, striped and banded with pure white, 1s. 6d.
 ***LUIGI CROFF.**—Rosy lilac, marked with white, 1s. 6d.
MADELINA.—Pure white, rayed and margined with violet crimson, 1s. 6d.
 ***MADAME AUGUSTA PATOT.**—Pure white, tipped with clear violet, 1s. 6d.
 ***MARIE WALLON.**—Rose lilac, profusely striped with white, 1s. 6d.
 ***MARTHE DE GOLBARY.**—Dark violet, banded with snowy white, 1s. 6d.
 ***MARQUISE DE SAINT-INNOCENT.**—Imbricated, snowy white, margined with violet at the tips of the petals, 2s. 6d.
 ***MADAME H. AUBENNE.**—Porcelain white, maculated at the end of the petals with violet amaranth, and striped with white, 2s. 6d.
MICHEL BREZIN.—Red violet, with a large pure white star, 1s. 6d.
 ***PAULINE NEUNER.**—Bright amaranth, striped white, sometimes blotched, 1s. 6d.
 ***SIDNEY.**—Crimson violet, blotched with white, and shaded with mauve, 2s. 6d.
SMILER.—Blush, with five distinct bars of dark crimson, 2s. 6d.
 ***SOUVENIR DE MAX PFETSCH.**—Imbricated, violet red, striped and blotched with white, resembling a carnation, 1s. 6d.
 ***TRIUMPHANS.**—Pure white, prettily maculated with violet crimson, 1s. 6d.
UNIQUE.—Amaranth, striped with white and lilac, purplish veins, and black throat, 1s. 6d.
ZINGARA.—Bright red, striped with white, sometimes blotched, 1s. 6d.

DUPLEX-FLOWERING MIMULUS.

In introducing these extraordinary novelties, Mr. W. B. thinks he cannot do better than quote the able and lucid description given of them in the *Gardeners' Chronicle* :—

"We have more than once had occasion to mention Mr. Bull's strain of *Mimulus*, and we have now to notice another perfectly new strain, with veritable duplex monkey-flowers, thorough hose-in-hose, as though the calyx, justifying the name, had taken to mimicking the corolla. In these remarkable curiosities the corolla exactly resembles some of the forms commonly known in gardens as *Mimulus maculosus*, but instead of the calyx being the usual form and green colour, this organ is converted into a coloured body almost exactly like the corolla in form, and, like it, brightly coloured and handsomely spotted.

"Looking at *Mimulus* as decorative plants, this new feature is a very great advantage. No one can doubt or dispute the beauty of some of the fine varieties of *Mimulus*, but the defect, from a garden point of view, is that the flowers drop too soon—the beauty is not enduring. Now, leaving out of question altogether the fact that the ornamental part of the plant is at once doubled in quantity, there remains the very important fact, that be the corolla ever so fleeting and evanescent, when it falls, the plant to all intents and purposes remains in flower: the calyx is virtually in itself a flower so far as ornament is concerned, and this part does not fall like the corolla, but lasts as long as its substance will endure. The great merit of the new race is, that the flowers, as represented by the outer of the two floral whorls, remain persistent for a period hitherto unknown among *Mimulus*es."

This new strain is perfectly hardy, so that the varieties are valuable alike for open garden and greenhouse decoration.

These *Mimulus*es received a First Class Certificate when exhibited before the Floral Committee of the Royal Horticultural Society, and a similar award at the Royal Botanic Society's Exhibition, Regent's Park.

A dozen of the most distinct varieties (as follows) have been selected, price 18s. per dozen.

ANDERSONI.—Ground colour rich yellow, lower lobe blotched with deep crimson, the upper lobes and lower part of the throat beautifully spotted with a lightish pink.

BRIGHTNESS.—Rich sulphur ground, intensely marbled or belted with a beautiful vermilion crimson.

COQUETTE.—Clear pale primrose, the upper lobes having three or four distinct rosy crimson spots, and the lower lobe handsomely blotched with a light maroon, thus giving the flower a novel and pleasing appearance.

DIADEM.—A beautiful straw-coloured variety, the lobes blotched with rich carmine, while the lower part of the throat is intensely marbled with rosy pink, producing a striking effect.

ECLAT.—Bright orange, lobes heavily blotched with a rich and very dark maroon, the lower part of the throat thickly spotted with a palish crimson.

GLOWWORM.—Bright golden yellow, all the lobes heavily and largely blotched with a brilliant maroon, spotted throat, a very attractive variety.

HEROINE.—Ground colour citron, heavily blotched and regularly spotted with crimson maroon. The flowers of this variety are frequently edged and banded with light crimson.

INCOMPARABLE.—Orange, prettily spotted and maculated with crimson, the lower lobe blotched with a glowing maroon.

LIVELINESS.—Bright yellow, lobes blotched and pencilled with a very rich velvety crimson, and frequently banded with brownish red.

NATIONAL.—Lemon, marbled with intense maroon round the lobes, the lower one blotched with deep crimson.

ROYALTY.—A deep golden variety, the lower lobe prettily marbled with bronze and blotched with beautiful velvety crimson, the throat thickly studded with spots of the same hue, very showy and fine.

WANDSWORTH.—Orange yellow ground, blotched on the lower lobe with dark vermilion, the upper lobes thickly spotted with the same colour. The throat also faintly spotted.

MIMULUS MACULOSUS (*syn. tigridioides pardina*).

Single flowering varieties of these can be supplied, variously blotched, spotted, and mottled, at 9s. per dozen.

COLLECTION OF OFFICINAL AND MEDICINAL PLANTS.

This fine Collection is offered complete for £60. It was awarded several Prizes last year, and gained the £10 Challenge Prize offered by W. WILSON SAUNDERS, Esq., F.R.S., through the Royal Horticultural Society.

Alligator Pear	Persca gratissima.....	W. Indies.
Allspice	Eugenia Piménta.....	W. Indies.
Anotta, Dye Plant	Bixa Orellána.....	Tropical America.
Arrowroot	Maranta arundinácea.....	S. America.
Balsam of Peru	Myroxylon Pereira.....	Peru.
Bamboo Cane	Bamhusa arundinácea.....	India.
Bark of Commerce	Cinchona officialis.....	Tropical America.
Betle Pepper	Piper Bétle	E. Indies.
Black Pepper	Piper nigrum	E. Indies.
Black Tea	Thea Bohéa	China.
Butter Tree	Bassia bityrícea.....	E. Indies.
Cabbage Palm	Euterpe cdlulis	Brazil.
Candle Tree	Parmentiera cereífca.....	Panama.
Cannibals' Solanum.....	Solanum anthrophlagorum.....	Fiji Islands.
Cardamon	Amomum Cardamómum	E. Indies.
Chinese Plantain Tree	Musa Cavendishii.....	China.
Cocoa	Theobroma Cacao	Tropical America.
Cinnamon Tree.....	Cinnamomum vérum.....	Ceylon.
Clove Tree	Caryophyllus aromaticus	Moluccas.
Coffee	Coffea arabica	Zemen.
Contrayerva Root	Dorstenia Contrayérva	S. America.
Cotton Tree	Gossypium herbáceum	E. Indies.
Croton Oil Plant	Croton Cascarilla.....	S. America.
Cubcha Pepper.....	Piper Cubcha vera	West Tropical Africa.
Date	Phoenix dactylifera.....	Levant.
Eatable Fruited Passion Flower	Passiflora edulis	Brazil.
Gamboge	Xanthochymus pictorius	E. Indies.
Garlic	Orateva gynándra	Jamaica.
Ginger	Zingiber officinale	E. Indies.
Granadilla	Passiflora laurifolia	W. Indies.
Green Tea	Thea viridis	China.
Grey Bark	Cinchona cordifolia	Tropical America.
Gutta Percha Tree	Isonandra gutta	Malay Archipelago.
Ipecacnanha	Cephaelis Ipecacuánha	Brazil.
Jalap	Iponcea Jálapa	Mexico.
Latanier Palm	Latania borbónica	Bourbon.
Lemon Grass.....	Cymbopogon Schcenánthus	E. Indies.
Loquat	Eriohotrya japonica.....	Japan.
Mango	Mangifera indica	E. Indies.
Mangosteen	Garcinia Mangostána	Java.
Manilla Hemp	Musa textilis	Philippine Islands.
Mastic Tree	Schinus Mólle	Peru.
Matico	Artanthe clongata	Peru.
Mexican Apple.....	Casimiroa edulis	Mexico.
Nardoo	Marsilea macropus	Australia.
Nicker Tree	Guilandina Bónduc	Sumatra.
Nutmeg	Myristica moscháta	E. Indies.
Palissandra Wood	Macharium firmum.....	Brazil.
Papaw Tree	Carica Papáya	Both Indies.
Patchonli Scent Plant.....	Pogostemon Patchouli	E. Indies.
Red Bark	Cinchona succirubra	Tropical America.
Rice	Oryza sativa	Ethiopia.
Sarsaparilla	Smilax Sarsaparilla.....	N. America.
Silk Cotton Tree	Bombax malabáricum.....	Malabar.
Soap Berry Tree	Sapindus Saponária.....	W. Indies.
Strychnine.....	Strychnos Nux-vónica	E. Indies.
Sugar Cane	Saccharum officinárium	India.
Sugar Palm	Arenga saccharifera	E. Indies.
Sweet Potato	Batatas edulis	E. Indies.
Sweet Sop	Anona squamósa	Tropical America.
Tallow Tree	Stillingia sebifera	China.
Telegraph or Moving Plant	Desmódium gyrans	E. Indies.
Travellers' Tree	Ravenalia madaga-caricnsis	Madagascar.
Turmeric	Curcuma longa	E. Indies.
Vanilla	Vanilla aromática	S. America.
Violet Sugar Canc	Saccharum violáceum.....	W. Indies.

NEW AND CHOICE BEDDING PLANTS.

ACHYRANTHUS (IRESINE) HERBSTI AUREO RETICULATA.

A variety of the well-known crimson variety, but in this the leaves are green reticulated with yellow; the leaf-stalks, mid-rib, and also the stem are crimson, which renders the plant striking and effective.

2s. 6d. each, and 18s. per dozen.

ALTERNANTHERAS.

AMCENA, 2s. 6d.

PARONYCHIOIDES, 1s. each, 9s. per doz.

SPATHULATA, 1s. 6d. each, 12s. per doz.

VERSICOLOR (TELEIANThERA), 1s. 6d.
each, 12s. per doz.

These are small-growing pretty little variegated plants from Brazil, adapted for planting out in summer, and especially suitable for small beds, edgings, &c.; they are variously coloured, crimson, pink, amber, red, and chocolate-brown. 3s. 6d. each.

AUBRIETIA PURPUREA VARIEGATA.

This remarkable and highly interesting novelty is a well-defined variegated form of the well-known *Aubrietia purpurea*; every leaf is broadly margined with white, thus making it an extremely effective object; indeed, the harmony of its pretty lavender blue flowers and neat variegation makes a most pleasing impression.

Being quite hardy, this will be a useful plant for spring gardening, rock-work, &c., and unquestionably one of the prettiest novelties for edging small beds.

A well-executed drawing of it, by Andrews, can be seen at my Establishment.

The entire stock was purchased from Mr. D. Wood, Brough, Yorkshire.

Price 1s. 6d. each, 12s. per doz.

COLEUS GIBSONII.

In habit this is quite equal to *C. Verschaffelti*, being dwarf and very bushy. The leaves are large, often exceeding five inches in length, and are of a light green colour, distinctly veined and blotched with dark crimson purple.

It is a most ornamental plant for pot culture, and can be recommended as an excellent companion to the other species for summer flower-garden decoration, where, from its novel and distinct colouring, it cannot fail to prove an acquisition.

Price 3s. 6d. each, 30s. per dozen.

MYOSOTIS IMPERATRICE ELIZABETH.

This new Forget-me-not is a hybrid obtained from *M. azorica* and *M. alpestris*, with greatly superior features to those fine species. It is of more erect and elegant habit than the former, and more compact than the latter, with abundant flowers of an exceedingly beautiful azure blue tint; more brilliant than either of the kinds quoted.

Price 3s. 6d. each.

PELARGONIUM GODFREY (NOSEGAY).

An extremely fine variety, very large flowers of a beautiful rosy scarlet colour. The immense trusses of this variety render it very effective as a bedder.

Price 3s. 6d. each, 30s. per dozen.

PELARGONIUM LATERIPES SILVER GEM.

(NEW VARIEGATED IVY LEAF.)

This Ivy-leaved Pelargonium is a variety with extremely pretty variegated foliage, close compact habit, extremely elegant for bedding or margins of beds, ribbon planting, &c. The leaves are bright green, margined with pure white and slightly zoned with pink; flowers lilac rose, blotched in the upper petals with purplish crimson.

It has been awarded numerous Certificates of Merit, and is a plant that can be recommended with the utmost confidence.

Price 7s. 6d. and 10s. 6d.

PELARGONIUM MRS. POLLOCK.

A splendid variety, of free robust habit, the green leaf discs overlaid by a beautiful bronze red zone, splashed or belted with bright red crimson, and outwardly margined with rich golden yellow.

Price 1s. 6d. each, or 15s. per dozen.

PELARGONIUM STATESMAN (NOSEGAY).

One of the finest nosegays ever introduced. Flowers very large, of quite a new colour, beautiful violet rose. This novel and attractive variety is equally effective in pots, vases, or in the flower garden.

Price 3s. 6d. each, or 30s. per dozen.

PELARGONIUM TRANSLATOR (NOSEGAY).

Bright scarlet, immense flowers, good habit, and profuse bloomer. A very handsome bedding variety.

Price 3s. 6d. each, or 30s. per dozen.

PELARGONIUM SUNSET.

One of the most beautiful varieties in the section, with a neat, dwarf, compact, branching habit, and well-expanded, even-surfaced leaves, which are golden bordered and zoned with bronzy red, belted with crimson.

Price 2s. 6d. each, or 24s. per dozen.

SILVER VARIEGATED PELARGONIUM "QUEEN OF QUEENS."

Much the best of the white variegated kinds for bedding; its flowers, which are large and of the most dazzling scarlet, are produced throughout the season in the most redundant manner.

Price 2s. 6d. each, or 24s. per dozen.

PRIMULA INTERMEDIA.

There is always a charm about pretty spring flowers, and this is a gem; it is a hybrid between *Primula ciliata* and *minima*; the habit is robust and vigorous, and it blooms in the most profuse manner, throwing strong trusses of flowers, on each of which is a very large number of pips. It is sweet-scented, and the colour a brilliant purplish-crimson or beautiful mauve, and is admirably adapted for spring garden decoration, whether planted in beds, clumps, or edgings.

It received a First Class Certificate when exhibited at the Royal Botanic Gardens, Regent's Park.

The entire stock was purchased from Mr. Thomas Fuller, of Leeds.

A well-executed drawing of it, by Andrews, can be seen at my Establishment.

Price 7s. 6d. each.

NEW ANTIRRHINUM, WITH DOUBLE FLOWERS.

MÉDUSE.—Long spans of flowers, very double, red maculated with deep yellow, tube pure white, exceedingly pretty, 3s. 6d.

GÉNÉRAL RACCAGNI.—Enormous flowers, very double, striped and spotted with earmine, clear centre, very floriferous, 3s. 6d.

NEW BEDDING PANSY, "IMPERIAL BLUE."

This is without exception the finest blue Pansy ever offered. In colour it is similar to the dark variety of *Lobelia speciosa*, and the flower of such substance that the hot weather does not change the colour. The plant is of vigorous, compact growth, and easily increased, a striking novelty and great acquisition: and being of a more deep blue than the Clivenden, is quite distinct, and will, undoubtedly, be universally cultivated when better known. Received Certificates at the Royal Horticultural and Botanical Societies, London, 1866.

Price 5s. each.

POA TRIVIALIS ARGENTEA ELEGANS.

SILVER-LEAVED MEADOW GRASS.

This plant is commended as one of the most useful and beautiful varieties of hardy Grasses, with silvery white margined leaves, yet introduced to gardens. It is strictly a perennial in habit, forming a remarkably dense and compact many-branched growth from the base; and by its natural and free tendency to emit roots upon the under shoots, it makes a close yet gracefully free growth from four to nine inches in height, and with a luxuriance which renders it suitable for grass-plots, verges, or terraces, covering the ground surface with a herbage as close as an ordinary meadow, whilst its elegant variegated leaf-blades produce an effect upon a much larger scale than can be had from any other silver-leaved grass.

By forming ornamental portable specimens and suspended basket groups of this variety in the early winter and spring months for conservatory and greenhouse decoration, it will at those seasons be found by far the most brilliant and picturesque plant in its tribe.

No other plant yet introduced is so admirably adapted as the present one for margined effect, or as a belt for conservatory decoration on a large scale.

Price 2s. 6d. each.

SALVIA GRAHAMII PURPURATA.

This splendid variety has very fine flowers of a rich purplish crimson. They resemble in form the flowers of "*S. Grahamii*," but far exceed that variety in richness of colour.

Price 3s. 6d. each.

SHRUBBY CALCEOLARIAS.

(BEDDING VARIETIES.)

BEAUTY OF HERTS.—Flowers large and close in the mouth, colour clear amber, 12 inches high, suitable either for bedding purposes or for decoration, 2s. 6d.

CHARMER.—Bright yellow ground, with dark crimson blotch, excellent habit, suitable either for bedding or pot culture, 2s. 6d.

LEON HUBERT.—Large and perfect flowers, colour red shaded with brown, yellow border, bright yellow cap; very beautiful, 5s.

PRINCESS ALEXANDRA.—Rich orange-buff, dwarf compact habit, fine bedder, 2s. 6d.

SPARKLER.—Bright crimson-brown, with a bright yellow golden cap, 2s. 6d.

STARLIGHT.—Bright red, similar in colour to "*Victor Emmanuel*," 2s. 6d.

TRIOMPHE DE VERSAILLES.—Orange yellow, good habit, excellent for bedding, 1s. 6d.

NEW BEDDING TROPÆOLUM, "MALVINA."

A splendid variety; flowers bright orange-scarlet, with crimson feathering on the upper petals. It is a profuse bloomer, and from its dwarf compact habit is very useful and effective as a bedding plant having the appearance of a circular ball.

Price 3s. 6d. each; 30s. per dozen.

NEW BEDDING TROPÆOLUM, "POSER."

Dazzling orange scarlet, the upper petals darkly feathered, fine large flower, which is not, as is usually the case with large Tropæolums, of a loose bad form, but is of fine shape and good even outline. It is a very free bloomer, of good habit, and therefore very useful for garden decoration.

Price 3s. 6d. each; 30s. per dozen.

NEW BEDDING TROPÆOLUM, "VICTORY."

A most profuse blooming variety, well formed flowers, colour a glowing scarlet; it is of excellent habit, very compact, not trailing, as are most Tropæolums, but forming complete little balls, consequently is admirably adapted for beds or ribbon flower-gardening.

Price 3s. 6d. each; 30s. per dozen.

TROPÆOLUMS.

DAZZLE.—Bright vermilion, with dark marking on the upper petals, good form, 1s. 6d.

GLITTER.—Vivid scarlet, broad petals, good round flower, 1s. 6d.

GOLD BELT.—Clear yellow, all the petals spotted with red, a distinct and handsome variety, 1s. 6d.

IMPERIAL.—Crimson maroon, with dark marking on the upper petals, 1s. 6d.

VARIEGATED FOLIAGED CHRYSANTHEMUM "SENSATION."

This very distinctive feature in a Chrysanthemum makes it a plant of the most useful and ornamental character for decorative purposes; in the variety here offered the variegation is most striking and effective, every leaf being broadly margined with pale yellow in the most regular and constant manner. Either for greenhouse or open garden decoration this variety stands unrivalled, and for ribbon borders unexceptionable, for whether in or out of flower it is extremely handsome.

The blossoms are of the Pomponé type, Ranunculus-like, pure white, exquisite in form and full to the centre.

Price 1s. each; 9s. per dozen.

MR. WILLIAM BULL

DEGS TO INVITE

AN INSPECTION OF HIS WINTER GARDEN,

To View one of the most remarkable sights ever witnessed in Grape-growing.

The Vines, which are festooned over the entire building, covering an area of upwards of 20,000 superficial feet, spanning 60, with the height of 26, are principally grown for the purpose of partially shading Specimen Plants from the direct rays of the sun.

These Vines, during the fruiting season, are loaded with thousands and thousands of bunches, hanging in almost perfect rotation in every part of the house, which, with the magnificent specimens beneath, present a *coup d'œil*, and a combination of use and ornament, which Mr. W. B. ventures to think is unsurpassed in this country, or indeed in Europe.

SUPERB NEW LATE GRAPE—MRS. PINCE'S BLACK MUSCAT.

This Grape has been awarded a First Class Certificate by the Royal Horticultural Society, and has elicited the praise of numerous eminent Horticulturalists. It is essentially a late Grape, possessing a high muscat flavour. It will keep in perfection until April, and is undoubtedly the very best late Grape with true muscat flavour.

Vines will be ready for sending out next August at the following prices:—

Strong Canes, 1 guinea; Fruiting, 2 guineas; Extra Strong Fruiting, 3 guineas each.

MARQUIS OF HASTINGS.

A white Grape producing very large berries and huge bunches, indeed, the largest of any Grape known, producing the utmost astonishment wherever cultivated.

Planting Canes, 15s. each.

NEW AND DELICIOUS VEGETABLE.

"RAPHANUS CAUDATUS."

This valuable new vegetable belongs to the Radish tribe, but, unlike that esculent, the seed pods (not the root) are eaten; these are very curious, attaining an immense size in a wonderfully short time, sometimes growing as much as three inches in a night. It is a native of Java, where it is known under the name of *Mougri*, and is much used in some parts of India for salading, &c.

It has been introduced into England from Saharanpore, and although coming from so warm a

country it succeeds admirably in the open ground, and can be easily cultivated in any ordinary garden, which has been fully proved during the past year. It can be sown in the open air, or in pots, and then transferred to the ground, and will grow in almost any soil, care being taken that the plants stand two to three feet apart, to allow room for the growth of the pods.

No artificial heat is necessary in raising the seed.

This vegetable can be used in various ways; indeed, it may be regarded as one of the most useful that has been introduced for many years.

The seed when sown easily vegetates, and in about eight weeks the plants flower profusely, and then produce extraordinary siliques (pods), which are very remarkable from their attaining the enormous length of about three feet. These pods have a most agreeable flavour, and when about half grown can be eaten in the same way as roots of the common Radish, which they greatly resemble in taste, but are far superior in delicacy of flavour; in salads they will be highly estimated, for, added to their other merits, they possess the excellent advantage of being easily digested; they also make a good pickle, for which purpose they are well adapted. It is, however, when the pods are boiled that they are most delicious, eating like marrow, and having a most delicate flavour; they should be served on toast, and will form a most agreeable addition and novelty for the table.

When the plants are tied upright they have a very singular appearance, for each plant produces from 15 to 20 pods, some hanging quite straight, others twisted or whirled into fantastic shapes.

This Radish received a First Class Certificate, the highest award that could be made to a new vegetable, at the celebrated International Horticultural Exhibition, held in London last spring.

The Editor of the *Gardener's Chronicle* (than which there can be no better authority), alluding to the pods, at page 757, says, "They form an agreeable salad, with a very mild Radish-like flavour;" and again at page 780, referring to the pods when cooked, remarks, "They boiled perfectly tender, and had a mild, agreeable flavour." A contributor in the same page writes, "As regards the true Rat-tail, as there are no edible roots, we must resort to the pods, which, if plucked when about half grown, are really very palatable indeed. In this stage the pods are juicy and succulent, and the liquor that is pressed out is particularly agreeable." Another, at page 803, says, "In April I purchased a packet of seed of this new vegetable, which has succeeded with me beyond my expectations, and is delicious. One plant has grown 5½ feet high, and has on it 26 pods, some 2½ feet long." The following is extracted from an article on this Radish in the *Journal of Horticulture*: "As a cooked vegetable, I consider it a great delicacy, and the only fault found was that there were not enough gathered. I intend, if spared, to grow them more extensively next season." Mr. W. B. has received numerous flattering testimonials confirming the merit of this new vegetable, but prefers merely quoting the above from their having been publicly expressed.

It must be observed that the pods, either cooked or uncooked, should be eaten when about half grown; if allowed to attain full size they become stringy and tough, and like Peas, Beans, or any other vegetable too old, worthless.

Seeds of this remarkable and interesting new vegetable are now being supplied in packets at 2s. 6d. and 5s. each.

RHODODENDRONS.

COUNTESS OF HADDINGTON.—Large bluish white flowers, 10s.

EDGORTH.—A handsome free-flowering species, with large pure white spreading cup-shaped fragrant flowers, 3s. 6d.

FORMOSUM GRANDIFLORUM.—Finely formed pure white flowers, 3s. 6d.

JASMINIFLORUM.—An elegant free-blooming species, with white flower tubes, borne in clusters, 3s. 6d.

JAVANICUM.—Flowers bright orange, a splendid species, 5s.

NUTTALL.—This produces the largest flowers of any known Rhododendron; it is a large-growing plant, only adapted for conservatories or a large house; but where room can be given, when in flower it is a truly magnificent object, 3s. 6d.

PRINCESS ALEXANDRA.—A pretty hybrid variety, of dwarf compact growth, with similar but larger and longer tubed flowers than *R. jasminiflorum*, being pure white, with pink stamens, 15s.

PRINCESS ALICE.—A neat dwarf bush, with comparatively small leaves and clusters of deliciously-scented bell-shaped white flowers, flushed with pink on the outward surface, 7s. 6d.

PRINCESS ROYAL.—A handsome and distinct variety, of neat compact growth, and clusters of richly shaded rose-coloured funnel-shaped flower tubes, 5s. and 7s. 6d.

PRINCESS HELENE.—This pretty hybrid form was obtained with the foregoing from a cross with *R. jasminiflorum*, but is readily distinguished from it by its much longer tubed flowers, of a delicately-tinted soft pink colour streaked with darker shades, 10s. 6d.

VEITCHIANUM.—A beautiful variety, with very large white flowers relieved by a yellow centre or base, and elegantly fringed or frilled on the margin, 7s. 6d.

The following magnificent new introductions will be ready for sending out in May:—

BIGNONIA ORNATA.

A climbing species, with large oval coriaceous sharp pointed leaves; the surface, which is of metallic green with a large silvery white stripe on each side of the mid-rib, which passes into different shades before the entire development of the leaves: first it is of a delicate rose, then lilac, afterwards changing to mauve. The foliage, presenting various colours and shades, produces a beautiful effect. This distinct species has been introduced from Rio Negro; it was amongst six new plants which gained the principal prize at the International Exhibition of London in 1866.

Price 2 guineas each.

CISSUS ARGENTEA.

This species has thick wax-like leaves, the surface of which is of silvery whiteness. It is from Northern Brazil, and can be recommended as a handsome acquisition for the stove.

Price 1 guinea each.

DICHORISANDRA MOSAICA.

How is this *chef-d'œuvre* of the vegetable kind to be described, the appearance of which was quite an event at the International Exhibition of London? Its large leaves, which are underneath of purple, present a veritable Mosaic on the upper surface; this is formed by an innumerable quantity of small white lines, placed horizontally between the parallel veins of the mid-rib. The ground is of an emerald green with a beautiful metallic lustre; amidst these splendid leaves the flowers are, bouquet-like, produced: they are of a beautiful azure blue, and on each appears a star of the purest whiteness. This wonder originates from the regions of Eastern Peru. An admirable illustration of this plant will be given in the *Flore des Serres*.

Price 5 guineas each.

DICHORISANDRA UNDATA.

This extraordinary plant was almost as much admired at the Exhibition in London as the glorious *Dichorisandra Mosaica* itself. This is a dwarf species; has round acuminate leaves, these are ornamented with longitudinal bands alternatively of green, reflexed with silver, and of green shaded to black, strikingly undulated, waved, or netted, producing a charming effect. It is one of the most curious, also one of the most interesting introductions of the present time; in its native habitat it grows upon rocks and at the entrance of grottoes, on the borders of torrents that precipitate from the steep cordillere of Peru, flowing into the Amazon, and it was in these damp localities that it was discovered.

Price 2 guineas each.

ECHITES RUBRO-VENOSA.

Every one admired this gem at the great Exhibitions of Amsterdam and London, and every one admired that the admirable net-work which covers the leaves, yields to nothing but the most brilliant *Anactochilus*. This net-work is speckled with bright red (sometimes of a golden yellow), and stands out conspicuously from the emerald green ground. It is an admirable plant in every sense, and one which doubtless will be received with the greatest interest.

Price 1½ guineas each.

ERANTHEMUM IGNEUM.

This charming species comes from the same region as *Dichorisandra undata*. The long oval leaves are of an obscurely dark green covered with a diamond-like dust, through which there is a central band and veins of golden yellow, shaded with fiery red in the central part.

Price 1½ guineas each.

GUNNERA MANICATA.

This majestic species originates from cold and freezing regions, known in Southern Brazil under the name of Campos de Lages. It is one of the last and best discoveries of the collector M. Libon, who met them in marshy parts, and at the foot of the principal source of Sierra do Mar. From the conscientious account of this traveller, every leaf of this Gunnera acquires about 15 feet in circumference, and one can easily imagine the space this colossal plant covers. Being quite hardy, it is destined to become one of our most beautiful ornamental plants, one admirable for planting on lawns and other picturesque purposes.

Price 1½ guineas each.

MARANTA ILLUSTRIS.

Worthy rival of the other fine kinds lately introduced. This noble plant captivated the attention of amateurs at the great Exhibition in London. The leaves in their youngest state approach *M. roseo-picta* from the rosy disc; later this disc enlarges, and becomes white, whilst the transversal bands of ivory-white part from the middle vein and become lost in the disc. The ground colour is of a lively glittering green on the upper surface, and bright purple underneath. The *Flores des Serres* gives a magnificently executed plate of this novelty. It has been introduced from the shores of the Amazon.

Price 3 guineas each.

MARANTA LEGRELLEANA.

This Maranta claims in effect a place amongst the most beautiful of the family, although it has not the transparency nor the dimensions of *M. Lindenii*. It resembles, nevertheless, that splendid plant by the appearance and the colouring of the leaves, but it differs in its shape, which is long, oval, and acuminate. It was discovered on the shores of the Amazon in company with *M. Illustris*.

Price 3 guineas each.

MARANTA WALLISI.

Very distinct and beautiful. Its long petiolated leaves are of a light satin green, on which is a well defined, rich, dark green disc. This plant will make a pleasing contrast with some of the other species, and it merits a distinguished place amongst its congeners. It has been introduced from Peru.

Price 1½ guineas each.

PHILODENDRON LINDENIANUM.

This Philodendron has heart-shaped leaves of delicate satin-green, shaded with metallic olive-colour on their surface; the under part pale green, ornamented with bands of maroon. The young leaves are of a bright chamois colour, and the maroon bands of the under parts penetrate through to the upper, so that the appearance of the plants produces a glistening and indescribable effect. One of the most brilliant introductions of our epoch. It was found in the low and damp forests in the republic of Ecuador.

Price 3 guineas each.

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